

REFERENCES FOR TUBE CHAIN CONVEYOR											
B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m ³ /h]	Bulk density [t/m ³]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4176	Abrasion, SPL	Construction industry	DE	2003	160 x 9,8 m length	15 Chargen á 5 kg/h, 4 Chargen á 90 kg/h	1,6 - 2,0	0	25 max.	< 1	0,55
B-4176	Abrasion, SPL	Construction industry	DE	2003	160 x 7,1 m length	15 Chargen á 5 kg/h, 4 Chargen á 90 kg/h	1,6 - 2,0	0	25 max.	< 1	0,55
B-2618	Abrasive granite		DE	1998	160 x 2,0 m height	1,36	2,00	ambient	2,0	dry	0,55
B-3868	Activate carbon	Coal industry	DE	2002	160 x 14,25 m length	max. 1,36	0,6 to 0,8	max. 40	1,5 - 6,0	dry	0,55
B-1186	Activated carbon	Food industry	DE	1989	160 x 12,0 m length	11,00	0,80	30	fine	dry	0,75
B-1194	Activated carbon	Carbon/Chemical industry	DE	1989	160 x 42,0 m length	1,00	0,60	100	fine	dry	0,25
B-1275	Activated carbon	Coal/carbon industry	DE	1990	160 x 8,0 m length	4,20	0,61	150	5,0	dry	1,10
B-2041	Activated carbon	Building industry	DE	1995	160 x 12,5 m length	0,87	0,40	400	5,0	dry	0,75
B-2057	Activated carbon	Building industry	UA	1995	160 x 15,0 m height	2,50	0,34	125	3,0	1,00	0,75
B-2057	Activated carbon	Building industry	UA	1995	160 x 9,9 m length	2,50	0,34	125	3,0	1,00	0,75
B-2058	Activated carbon	Building industry	DE	1995	160 x 15,0 m length	8,00	0,50	100	5,0	dry	2,40
B-1507	Activated coal (dust)	Coal/chemical industry	DE	1992	160 x 15,0 m length	15,00	0,30		fine	dry	4,00
B-1506	Activated coal ash		DE	1992	160 x 8,0 m length	1,00	0,20	180	fine	dry	0,37
B-3202	Activatedcarbon (powder)	Coal industry	DE	2000	160 x 9,35 m length	max. 20	0,3 - 0,6	max. 40	< 180,0	max. 10	5,50
B-3365	Activatedcarbon (powder)	Environment service	DE	2001	160 x 6,0 m length	1,5 - 2,0	0,3 - 0,5	max. 180	< 10,0	< 10	0,75
090377	Ad Ammine	Chemical industry	DK	2011	160 x 7,5 m height	12,5	0,4	15	< 1	< 1	5,5
090377	Ad Ammine	Chemical industry	DK	2011	160 x 6,00 m length	12,5	0,4	15	< 1	< 1	5,5
090377	Ad Ammine	Chemical industry	DK	2011	160 x 12,6 m length	12,5	0,4	15	< 1	< 1	5,5
100174	Additive	Plaster manufacturer	DE	2011	135 x 18,8 m length	5,4	0,2 - 0,6	40 max.	< 1	0	1,5
B-3348	Additive 12	Chemical industry	DE	2001	160 x 3,4 m height	5 max.	0,5 - 1	20	10 max.	0	2
B-2019	Additives, binder, chemical additives	Lime works	DE	1995	160 x 11,8 m length	10	1,5 max.	0	5 max.	< 1	4
B-3271	Adipic acid, Aminoundecan acid, stearic acid	Chemical industry	DE	2000	160, x 8,3 m height	8,3	0,5 - 1,0	50 max.	0 - 3	0	2,2
B-3271	Adipic acid, Aminoundecan acid, stearic acid	Chemical industry	DE	2000	160 x 10,9 m length	8,3	0,5 - 1,0	50 max.	0 - 3	0	2,2
B-4894	Aggregates mixture	Plant construction	DE	2005	200 x 15,5 m length	20 to 25,5	0,8- 1,3	10 - 20	0,1 - 0,3	dry	4,00
B-4894	Aggregates mixture	Plant construction	DE	2005	200 x 15,0 m length	20 to 25,5	0,8 - 1,3	10 - 20	0,1 - 0,3	dry	4,00
B-4158	AlF3	Fertiliser industry	RU	2003	200 x 30,43 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,5
B-4158	AlF3	Fertiliser industry	RU	2003	200 x 11,71 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,5
B-4158	AlF3	Fertiliser industry	RU	2003	200 x 43,80 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,5
B-4158	AlF3	Fertiliser industry	RU	2003	200 x 31,10 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4158	AlF3	Fertiliser industry	RU	2003	200 x 10,85 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,5
B-4352	AlF3	Fertiliser industry	RU	2004	200 x 32,19 m length	max. 4	0,7-0,95	500	0-100 µm	0	1,1
B-4205	Alkali cellulose	Textile industry	DE	2003	270 x 10,65 m length	50	0,2 - 0,3	0	--	30	11
B-1255	Almond Sugar	Food industry	FI	1990	160 x 17,5 m length	14	0,6	0 - 20	5	< 1	0,4
B-1280	Aluminium dust		SF	1990	160 x 6,0 m length	5,00	1,00	0	fine	dry	1,50
110005	Aluminium hydroxide	Chemical industry	NL	2011	160 x 9,35 m height	3,5	0,6 - 0,8	10 - 35	0,015 - 0,020	< 1	2,2
120363	Aluminium hydroxide	Plant engineering	NL	2013	160 X 12,9 m length	1 - 1,5	0,35 - 0,48	60 max.	30 µm max.	6 max.	0,75
120455	Aluminium hydroxide	Chemical industry	LT	2012	200 x 23,25 m length	30 max.	0,6	50 max.	< 1	5 max.	7,5
B-1692	Aluminium hydroxide	Chemical industry	DE	1993	160 x 6,5 m length	6	0,7 - 1	0	< 1	< 1	2,2
B-3794	Aluminium oxide	Chemical industry	DE	2002	160 x 15,7 m length	12,00	0,5 - 1,0	max. 40	max. 1,0	< 1	4,00
B-3794	Aluminium oxide	Chemical industry	DE	2002	160 x 9,0 m length	0,90	0,25 - 1,0	max. 40	max. 1,0	< 1	0,55
B-5515	Aluminium oxide, silicon carbide	Fire protection plant	DE	2007	160 x 5,54 m height	10	1,8	5 - 30	6,0 max.	< 1	4
B-1208	Aluminium parts	Aluminium industry	DE	1989	160 x 9,78 m length	0,8	1,5 - 2,0	120 max.	10	--	0,55
B-3101	Aluminium powder	Recycling industry	FI	2000	160 x 32,3 m length	2,40	0,25	max. 100	< 1,0	max. 3	0,75
B-3101	Aluminium powder	Recycling industry	FI	2000	160 x 19,7 m length	2,40	0,25	max. 100	< 1,0	max. 3	0,75
B-2807	Aluminium sulphate	Paper industry	FR	1999	270 x 27 m height	50	0,9 - 1,2	0	15 max.	0	11
B-2807	Aluminium sulphate	Paper industry	FR	1999	270 x 5,4 m length	50	0,9 - 1,2	0	15 max.	0	11
B-4251	Aluminium trihydroxide	Mineral industry	NL	2004	160 x 10,29 m length	7,0	--	0	< 1	0	2,2
090635	Aluminium, bauxite sand	Mineral industry	NL	2011	160 x 8,95 m length	10	1,0	75 max.	2 max.	< 1	5,5
090635	Aluminium, bauxite sand	Mineral industry	NL	2011	160 x 19,75 m length	10	1,0	75 max.	2 max.	< 1	5,5
110689	Aluminium, copper, brass	Recycling industry	DE	2012	160, x 9,1 m length	6,5	1,98	40 max.	30 max.	< 1	2,2
B-3448	Aluminum oxid	Industry technics	DE	2001	160 x 11,6 m length	5,70	1,00	max. 40	max. 100,0	dry	2,20
B-3448	Aluminum oxid	Industry technics	DE	2001	160 x 11,9 m length	5,70	1,00	max. 40	max. 100,0	dry	2,20
B-3448	Aluminum oxid	Industry technics	DE	2001	160 x 13,1 m length	5,70	1,00	max. 40	max. 100,0	dry	2,20
B-4948	Ammonium alum	Chemical industry	CZ	2005	160 x 26,1 m length	15	1,01 - 1,1	20	0,3 - 0,6	< 1	4
130228	Ammonium sulphate	Coking plant	CZ	2013	160 x 29,28 m length	4,17 - 4,69	0,8 - 0,9	80 max.	0,5	3 - 5	2,2
B-0564	Ammonium sulphate		GB	2007	160 x 6,9 m length	18,20	1,1 - 1,2	max. 80	max. 250,0	dry	5,50
B-5724	Ammoniumalaun	Chemical industry	CZ	2007	160 x 19,8 m length	1,25 - 5,4	0,8 - 1	20	5 µm - 1	< 1	4
B-1281	Anhydride	Building material	PL	1990	160 x 13,0 m length	9,00	1,50		fine	dry	2,20
B-1281	Anhydride	Building material	PL	1990	160 x 14,0 m length	9,00	1,50		fine	dry	4,00
B-1281	Anhydride	Building material	PL	1990	160 x 18,0 m length	5,00	1,50		fine	dry	2,20
B-1339	Anhydride	Building industry	PL	1991	200 x 27,0 m length	30,00	1,26		fine	dry	4,00
B-1339	Anhydride	Building industry	PL	1991	160 x 18,0 m length	19,00	1,26		fine	dry	4,00
B-1339	Anhydride	Building industry	PL	1991	160 x 15,0 m length	19,00	1,26		fine	dry	4,00
B-1339	Anhydride	Building industry	PL	1991	160 x 20,0 m length	19,00	1,26		fine	dry	4,00
B-1339	Anhydride	Building industry	PL	1991	160 x 14,0 m height	20,00	1,26		fine	dry	4,00

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1339	Anhydride	Building industry	PL	1991	160 x 25,0 m length	11,00	1,26		fine	dry	4,00
B-1264	Animal food	Agriculture	NL	1990	160 x 5,2 m height	20	1	100 max.	< 1	--	5,5
B-1269	Animal food	Agriculture	NL	1990	160 x 5,2 m height	20	1	100 max.	< 1	--	5,5
B-1304	Animal food	Food industry	NL	1990	160 x 5,0 m height	20,00	1,00	100	fine	dry	5,50
B-1308	Animal food	Agriculture	NL	1990	160 x 13,5 m height	30	0,5 - 1,3	0	20 max.	--	5,5
100419	Animal food (dog & cat food)	Animal feed industry	DE	2010	160 x 10,71 m length	19	0,5	0 - 30	5 - 20	0	5,5
110485	Animal Food (dog and cat food)	Food industry	DE	2011	160 x 22,33 m length	19	0,5	30 max.	5 - 20	0	5,5
110485	Animal Food (dog and cat food)	Food industry	DE	2011	160 x 22,33 m length	19	0,5	30 max.	5 - 20	0	5,5
110485	Animal Food (dog and cat food)	Food industry	DE	2011	160 x 14,68 m length	19	0,5	30 max.	5 - 20	0	5,5
110485	Animal Food (dog and cat food)	Food industry	DE	2011	160 x 25,23 m length	19	0,5	30 max.	5 - 20	0	5,5
090613	Animal food (dog food)	Animal feed industry	DE	2009	160 x 13,7 m length	19 max.	0,5	0 - 30	5 - 20	< 1	5,5
090613	Animal food (dog food)	Animal feed industry	DE	2009	160 x 19,9 m length	19 max.	0,5	0 - 30	5 - 20	< 1	5,5
B-2823	Animal food (potatoes drop-off)	Agriculture	NL	1999	160 x 16,8 m height	12	1,1	20	10	--	4
090372	Animal food pellets	Animal feed industry	DE	2009	200 x 9,3 m length	17 max.	0,7	70 - 80	5 ø - 40	12 - 13	4
100084	Animal meal	Animal processing plant	FI	2010	160 x 22,6 m length	20	0,5 - 0,8	115	< 1	12	7,5
100084	Animal meal	Animal processing plant	FI	2010	160 x 23,03 m length	20	0,5 - 0,8	0 - 40	< 1	12	9,2
100084	Animal meal	Animal processing plant	FI	2010	160 x 18,4 m length	40	0,5 - 0,8	115	< 1	12	7,5
100559	Animal meal	Animal processing plant	DE	2011	160 x 23,14 m length	20,0	0,6 - 0,8	-10 - +40	10 max.	< 1	7,5
110472	Animal meal	Fertiliser industry	FI	2011	160 x 25,15 m length	5,0	1,0	40 max.	10 max.	--	2,2
120342	Animal meal	Animal processing plant	DE	2012	160 x 10,85 m length	20	0,6 - 0,8	-10 - +40	10 max.	< 1	7,5
130170	Animal meal	Animal processing plant	NL	2013	115 x 5,5 m height	2,2	0,7	40	< 1	< 1	1,5
B-1734	Animal meal	Animal processing plant	DE	1993	160 x 9,5 m length	12,5	0,8	70	< 1	8	4
B-2458	Animal meal	Incineration plant	DE	1997	160 x 24,7 m length	5,00	0,80	ambient	10,0	dry	2,20
B-3275	Animal meal	Power station	DE	2000	160 x 12,25 m length	9,50	0,6 - 0,8	20	max. 2,0	20,00	2,20
B-3275	Animal meal	Power station	DE	2000	160 x 18,53 m height	16,40	0,6 - 0,8	20	max. 2,0	20,00	4,00
B-3275	Animal meal	Power station	DE	2000	160 x 27,9 m length	16,40	0,6 - 0,8	20	max. 2,0	20,00	4,00
B-3353	Animal meal	Power station	DE	2001	160 x 32,6 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3353	Animal meal	Power station	DE	2001	160 x 8,37 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3353	Animal meal	Power station	DE	2001	160 x 5,3 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3363	Animal meal	Power station	DE	2001	160 x 19,25 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3363	Animal meal	Power station	DE	2001	160 x 15,5 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3387	Animal meal	Power station	DE	2001	160 x 38,8 m length	12,50	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	4,00
B-3418	Animal meal	Power station	DE	2001	160 x 11,5 m length	6,25/12,5	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	1,4/2,2
B-3418	Animal meal	Power station	DE	2001	160 x 10,7 m length	6,25/12,5	0,3 - 0,8	max. 80	2,0 - 5,0	10 - 15	1,4/2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3486	Animal meal	Cement industry	DE	2001	200 x 35,2 m length	17,5 / 35 (50 / 100 Hz)	0,6 - 0,8	65 max.	18 max.	--	7,5
B-3695	Animal meal	Cement industry	DE	2001	200 x 15,1 m length	17,50	0,6 - 0,8	max. 65	< 18,0		4,00
B-4080	Animal meal	Food industry	FI	2003	160 x 19,4 m length	4,0	0,50	100	1 - 10,0	10 - 20	2,20
B-4250	Animal meal	Cement industry	DE	2004	400 x 15,5 m length	113	0,65 - 0,7	95	--	--	7,5
B-4708	Animal meal	Animal processing plant	DE	2005	160 x 15,0 m length	10,0	0,85	70	100 max.	--	4
B-5442	Animal meal	Cement industry	DE	2007	160 x 15,8 m length	3,4	0,6 - 0,8	-20 - +80	10 max.	6 - 10	1,5
B-5770	Animal meal	Animal processing plant	DE	2008	200 x 19,3 m height	25 - 30	0,65 - 0,7	50 max.	< 1	--	5,5
B-3108	Animal meal (bone meal)	Animal processing plant	DE	2000	160 x 29,2 m length	16,7	0,6	100 max.	0 - 3	12	5,5
120346	Animal meal (greaves)	Animal processing plant	DE	2013	160 x 19,79 m length	20	0,6 - 0,8	-10 - +40	10 max.	< 1	7,5
120553	Animal protein	Food industry	DK	2013	160 x 8,86 m height	8 - 13,33	0,3 - 0,5	10 - 30	10 max.	at content	4
B-1211	Anthracite	Aluminium plant	DE	1990	160 x 20,0 m height	10,00	1,00		10,0	dry	2,20
B-1211	Anthracite	Aluminium plant	DE	1990	160 x 5,0 m length	10,00	1,00		10,0	dry	2,20
B-1289	Anthracite	Aluminium industry	DE	1990	160 x 10 m length	10	1	0	5 - 10	--	2,2
B-1289	Anthracite	Aluminium industry	DE	1990	160 x 18,5 m height	10	1	0	5 - 10	--	2,2
B-1289	Anthracite	Aluminium industry	DE	1990	160 x 5,7 m length	10	1	0	5 - 10	--	2,2
B-2876	Anthracite	Building material	GB	1999	160 x 4,1 m height	2,70	0,90	20	< 6,0	dry	0,75
B-1505	Anthracite dust		DE	1992	160 x 22,0 m length	20,00	0,60	100	fine	dry	5,50
B-2481	Anthracite meal	Coal industry	PL	1997	160 x 19,5 m height	4,3	0,7 - 0,8	60 max.	4 max.	< 1	1,5
B-2481	Anthracite meal	Coal industry	PL	1997	160 x 19,5 m height	4,3	0,7 - 0,8	60 max.	4 max.	< 1	1,5
B-2481	Anthracite meal	Coal industry	PL	1997	160 x 19,5 m height	4,3	0,7 - 0,8	60 max.	4 max.	< 1	1,5
B-2481	Anthracite meal	Coal industry	PL	1997	160 x 20,5 m length	8,6	0,7 - 0,8	60 max.	4 max.	< 1	2,2
B-3907	Anthracite, graphite, coke break, petrol coke	Coal industry	PL	2002	200 x 17,1 m length	20	1,4	-5 - +25	50 max.	0,5	4
B-3907	Anthracite, graphite, coke break, petrol coke	Coal industry	PL	2002	200 x 39,5 m length	20	1,4	-5 - +25	50 max.	0,5	4
B-5740	Anthrazite	Construction industry	GB	2008	115 x 8,43 m length	2,7	0,9	20	< 6	0	1,1
080456	Ash	Power engineering	DE	2008	115 x 8,70 m length	0,125	0,8	200 - 250	6 max.	0	0,37
130286	Ash	Power plant	NL	2013	115 x 4,75 m height	0,02	0,8	60 max.	1 max.	1 max.	0,12
B-1132	Ash	Furniture industry	DE	1987	160 x 5,66 m length	1	0,8	280	< 1	0	0,37
B-1159	Ash		SF	1988	160 x 6,0 m length	0,50	0,80	100	fine	dry	0,18
B-1219	Ash		DE	1989	160 x 24,0 m length	4,00	0,70		fine	dry	1,10
B-1251	Ash	Power plant	FR	1990	160 x 17 m length	2,5	1,1	200	20	0	0,75
B-1251	Ash	Power plant	FR	1990	160 x 9 m length	2,5	1,1	200	20	0	0,75
B-1293	Ash	Power plant	FR	1990	160 x 17 m length	2,5	1,1	200	20	0	0,75
B-1293	Ash	Power plant	FR	1990	160 x 9 m height	2,5	1,1	200	20	0	0,75
B-1312	Ash	Environm. techn.	DE	1990	160 x 16,0 m length	0,60	1,00	150	fine	dry	0,18

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1365	Ash	Heating plant	DE	1991	160 x 35,0 m length	2,00	0,67	120	fine	dry	0,75
B-1365	Ash	Heating plant	DE	1991	160 x 6,0 m length	2,00	0,67	120	fine	dry	0,75
B-1398	Ash	Timber industry	DE	1991	160 x 5,5 m length	--	--	--	--	--	0,75
B-1469	Ash	Sugar plant	DE	1992	160 x 40,0 m length	0,40	1,00	100	fine	dry	0,37
B-1547	Ash	Power plant	DE	1992	160 x 11,0 m length	10,00	0,30	200	fine	2.2	
B-1564	Ash	Filter construc.	DE	1992	160 x 8,0 m length	2,00	0,60	90	fine	dry	0,75
B-1575	Ash	Power plant	PL	1992	200 x 21,0 m length	44,70	0,80	100	0,5	2	7,50
B-1617	Ash	Electric filter dis.	DE	1993	160 x 14,0 m length	1,00	0,40	100	fine	2,00	0,37
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1630	Ash	Briquet plant	DE	1993	160 x 17,0 m length	5,70	1,00	200	fine	dry	2,20
B-1761	Ash		DE	1994	200 x 20,88 m length	35,00	0,80	50	fine	dry	5,70
B-1768	Ash	Power plant	PL	1994	160 x 21,0 m length	3,80	1,50	120	15,0	dry	2,20
B-1768	Ash	Power plant	PL	1994	160 x 21,0 m length	3,80	1,50	120	15,0	dry	2,20
B-1785	Ash		DE	1994	200 x 3,5 m length	30,00	1,17	160	8,0	dry	5,50
B-2035	Ash	Building	DE	1995	160 x 5,2 m height	1,36	0,50	250	20,0	dry	0,55
B-2048	Ash	Food industry	BE	1996	160 x 13,25 m length	2,7	0,8	80 - 90	< 1	< 1	1,5
B-2181	Ash	Incineration plant	DE	1996	160 x 14,9 m length	4,00	0,50	150	15,0	dry	1,50
B-2221	Ash	Power plant	LT	1996	160 x 11,6 m length	1,00	0,20	170	0,01	dry	0,55
B-2221	Ash	Power plant	LT	1996	160 x 16,1 m height	1,36	0,20	170	0,01	dry	0,55
B-2221	Ash	Power plant	LT	1996	160 x 21,0 m length	0,68	0,20	170	0,01	dry	0,55
B-2221	Ash	Power plant	LT	1996	160 x 21,0 m length	0,68	0,20	170	0,01	dry	0,55
B-2221	Ash	Power plant	LT	1996	160 x 21,0 m length	0,68	0,20	170	0,01	dry	0,55
B-2313	Ash	Power plant	PL	1997	160 x 10,5 m length	0,16	0,75	160	1,0	dry	0,55
B-2523	Ash	Metallurgy	DE	1997	200 x 11,6 m height	16,70	1,20	250	fine	dry	4,00
B-2671	Ash	Heat and power plant	CZ	1998	160 x 20,0 m length	9,1 max.	0,88 - 1,3	180	12	0	2,2
B-2671	Ash	Heat and power plant	CZ	1998	160 x 24,4 m length	9,1 max.	0,88 - 1,3	180	12	0	2,2
B-3686	Ash	Heat and power plant	CZ	2002	200 x 20,4 m length	12,5	1,12	530	12,5 max.	0	4
B-4337	Ash	Plant	DE	2004	160 x 14,2 m length	0,25	1,2 - 1,7	250	< 5,0	dry	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4337	Ash	Plant	DE	2004	160 x 35,25 m length	0,86	0,70	max. 90	6,0 x 20,0	10,00	0,55
B-2315	Ash (bottom ash)	Heat and power plant	CZ	1997	160 x 27,7 m length	11,88	0,8 - 1,4	260 max.	0 - 6	0	4
B-2315	Ash (bottom ash)	Heat and power plant	CZ	1997	160 x 25,9 m length	11,88	0,8 - 1,4	260 max.	0 - 6	0	4
B-2315	Ash (bottom ash)	Heat and power plant	CZ	1997	160 x 17,9 m length	11,88	0,8 - 1,4	260 max.	0 - 6	0	4
B-2315	Ash (bottom ash)	Heat and power plant	CZ	1997	160 x 14,9 m length	9,5	0,8 - 1,4	255 max.	0 - 6	0	2,2
B-2315	Ash (bottom ash)	Heat and power plant	CZ	1997	160 x 14,7 m length	9,5	0,8 - 1,4	255 max.	0 - 6	0	2,2
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 20,4 m length	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 21,1 m length	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 19,01 m length	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 19,81 m length	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 17,5 m height	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 17,5 m height	12,5	1,12	232 max.	12,5 max.	0	4
B-2477	Ash (bottom ash)	Heat and power plant	CZ	1998	160 x 17,5 m height	12,5	1,12	232 max.	12,5 max.	0	4
B-2020	Ash (ECO-ash)	Timber industry	DE	1996	160 x 12,1 m length	0,2	0,8 - 0,9	130 - 170	< 1	< 1	0,75
100293	Ash (fine dust ash)	Chemical industry	DE	2010	160 X 18,36 m length	4,5	0,56	40 - 60	< 1	1,5 - 2,0	2,2
B-1821	Ash (hard coal)	Cement plant	DE	1994	160 x 10,15 m length	3,50	1,00	ambient	fine	dry	2,20
B-1821	Ash (hard coal)	Cement plant	DE	1994	160 x 28,5 m length	3,50	1,00	ambient	fine	dry	2,20
B-2569	Ash (mineral coal)	Power plant	DE	1998	200 x 11,1 m length	2,13	2,0	50	40,0	30,0	0,55
B-2569	Ash (mineral coal)	Power plant	DE	1998	200 x 24,2 m length	2,13	2,0	50	40,0	30,0	0,55
B-2569	Ash (mineral coal)	Power plant	DE	1998	200 x 36,5 m length	2,13	2,0	50	40,0	30,0	0,55
B-2569	Ash (mineral coal)	Power plant	DE	1998	200 x 4,5 m length	2,13	2,0	50	40,0	30,0	0,55
B-1806	Ash (nut shell)	Food industry	NL	1994	160 x 15,0 m length	2,70	0,80	200	fine	dry	2,20
B-2693	Ash dry	Environmental engineering	DE	1998	270 x 9,8 m length	50,00	1,20	50	1,0	1,00	9,20
B-1685	Ash from electro filter	Matellurgical plant	CR	1993	160 x 12,5 m length	4,20	0,80	180	fine	dry	2,20
B-1685	Ash from electro filter	Matellurgical plant	CR	1993	160 x 23,0 m length	4,20	0,80	180	fine	dry	2,20
B-1639	Ash from oven	Power plant	DE	1993	160 x 10,42 m length	0,20	0,50	250	fine	dry	0,37
B-2249	Ash wet	Abattoir	CH	1996	160 x 18,8 m length	0,50	0,60	ambient	fine	90,00	0,55
120277	Ash, carbon, carbon dust	Environmental engineering	DE	2012	115 x 18,19 m length	0,04	0,5	500	20 x 20 x 10	0	0,25
B-1539	Ash/ glass/nails	Power plant	DE	1992	160 x 26,5 m length	1,36	1,00	80	50,0	15,00	0,37
B-2098	Ash/ hard coal	Power plant	DE	1996	160 x 24,6 m length	13,30	0,80	ambient	fine	dry	4,00
B-1539	Ash/glass	Power plant	DE	1992	160 x 26,0 m length	1,36	1,00	80	50,0	15	0,37
B-4878	Baking powder	Food industry	DK	2005	115 x 3,165 m height	2,28	0,66 - 0,9	max. 40	< 1,0	dry	1,10
B-4878	Baking powder	Food industry	DK	2005	115 x 3,165 m height	0,19	0,66 - 0,9	max. 40	< 1,0	dry	0,25
130632	Baking residues	Food industry	IT	2013	115 x 11,73 m length	0,3	0,5	170 max.	100	10	0,37
130632	Baking residues	Food industry	IT	2013	115 x 12,09 m length	0,3	0,5	170 max.	100	10	0,37

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
130632	Baking residues	Food industry	IT	2013	135 x 10,59 m length	0,6	0,5	30 - 40	100	10	0,37
130632	Baking residues	Food industry	IT	2013	115 x 30,87 m length	0,6	0,5	30 - 40	100	10	0,37
B-2070	Barium- (BaCo3),strontium carbonate (SrCo3)	Chemical industry	DE	1996	160 x 10,5 m length	3,34	0,6	0 - 20	50 µm max.	0,5	1,5
B-2070	Barium- (BaCo3),strontium carbonate (SrCo3)	Chemical industry	DE	1996	160 x 10,5 m length	3,34	0,6	0 - 20	50 µm max.	0,5	1,5
B-2840	Barium carbonate	Haulage company	DE	1999	160 x 8,9 m length	10,00	1,40	20	< 15,0	dry	4,00
080579	Barm / biomass from alcoholic fermenting	Chemical industry	DE	2008	115 x 15,00 m length	3	0,5	0 - 20	100 µm max.	10 max.	1,5
B-4707	basaltic sand		IS	2005	160 x 15,0 m height	max. 2		max. 80	approx. 1,0		1,10
B-2470	Battery waste	Recycling	RU	1998	Wkf 0,65 x 57 m length	30,00	1,80	10/-30	30,0 -100,0	10,00	5,50
B-1441	Bauxite	Aluminium industry	DE	1991	160 x 8,0 m length	8,60	1,30		8,0	dry	2,20
B-2518	Bauxite spillage	Aluminium industry	IE	1997	160 x 9,1 m length	1,36 max.	1,28	0	25 max.	10 max.	0,55
B-1897	Bentonite	Soft drink producer	DE	1995	160 x 15,75 m length	6,00	0,70	ambient	fine	dry	2,20
B-1897	Bentonite	Soft drink producer	DE	1995	160 x 9,75 m length	6,00	0,70	ambient	fine	dry	2,20
B-1897	Bentonite	Soft drink producer	DE	1995	160 x 15,45 m length	6,00	0,70	ambient	fine	dry	2,20
B-4137	Bentonite	Paper industry	FI	2003	115 x 22,10 m length	0,71	0,85	0	1,0 max.	6	0,37
110055	Bentonite, carbon (powdered)	Mineral industry	DE	2011	200 x 20,65 m length	32,0	0,6 - 0,8	40	0,1 max.	< 1	7,5
110349	Bentonite, cat litter	Animal feed industry	DE	2011	200 x 6,36 m height	18	1	40 max.	3 max.	13 max.	4
120589	Bentonite, coke dust, process dust	Metallurgical plant	FI	2013	160 x 10,77 m height	4 max.	0,8 - 2,0	20	< 1	10 max.	1,5
B-4796	Betaine (like crystal sugar)	Food industry	FI	2005	160 x 3,6 m height	10	0,7	--	--	--	4
B-3930	Betonite, wollastonite	Mineral industry	NL	2002	200 x 7,0 m height	35,0	0,9 - 1,1	70 max.	63 - 250	--	5,5
B-3930	Betonite, wollastonite	Mineral industry	NL	2002	200 x 12,8 m length	35,0	0,9 - 1,1	70 max.	63 - 250	--	5,5
B-3930	Betonite, wollastonite	Mineral industry	NL	2002	200 x 17,4 m length	35,0	0,9 - 1,1	70 max.	63 - 250	--	5,5
B-2962	Bimaz	Chemical industry	DE	1999	160 x 7,3 m height	3,0	0,55 - 0,6	40 max.	< 1	20	1,5
B-3087	Bimaz	Chemical industry	DE	2000	160 x 7,0 m height	2,00	0,55 - 0,6	max. 40	< 5,0	approx. 20	0,75
B-2037	Biological waste, residual waste	Power engineering	DE	1996	200 x 4,3 m height	30	0,4 - 0,8	120	50 - 70	20 - 45	5,5
B-1690	Biomass fuel	Power plant	SE	1993	160 x 16 m length	11	0,53 - 0,6	0	1 - 30	8 - 15	4
B-1690	Biomass fuel	Power plant	SE	1993	160 x 8 m length	11	0,53 - 0,6	0	1 - 30	8 - 15	4
B-5200	Biomass pellets		CZ	2006	200 x 10,80 m length	35,00	0,6 - 1,0	-5 - +30	ø 8,0 - 10,0	8	5,5
110042	Bisphenol A	Glass industry	RU	2013	200 x 33,50 m length	18,75	0,64	max. 70	max. 1	0,04-0,2	7,5
110042	Bisphenol A	Glass industry	RU	2013	200 x 33,92 m length	18,75	0,64	max. 70	max. 1	0,04-0,2	7,5
B-3589	Bisphenol-A	Chemical industry	DE	2001	160 x 4,2 m length	6,92	0,65	0	< 1	0	2,2
080598	Bisphenole	Chemical industry	DE	2009	200 x 27,74 m length	20	0,75	95 max.	20 max.	2 max.	7,5
B-2777	Bitumen (grained)	Power plant	DE	1999	160 x 15,5 m length	0,3 - 1,8	0,5	20	0 - 10	0	0,55
B-2777	Bitumen (grained)	Power plant	DE	1999	160 x 4,8 m length	0,3 - 1,8	0,5	20	0 - 10	0	0,55
B-5002	Bitumenpolymerrisat	Plant construction	DE	2006	115 x 12,4 m length	1,5-1,0	1,00	ambient	0,1 - 8,0	< 1	0,55
B-5002	Bitumenpolymerrisat	Plant construction	DE	2006	115 x 28,4 m length	1,5-1,0	1,00	ambient	0,1 - 8,0	< 1	0,55
B-4996	Black coal, carbon dust	Waste disposal	AT	2005	270 x 16,55 m height	20	0,75 - 1,1	5 - 40	100 max.	?	7,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2073	Bleaching clay	Refinery	DE	1996	160 x 38,1 m length	10	0,75	120 max.	< 1	--	4
B-3037	Bleaching clay	Refinery	DE	2000	160 x 36,1 m length	13 max.	0,75	120 max.	< 1	--	4
B-5077	Bleaching clay	Refinery	DE	2006	160 x 9,2 m length	13	0,75	120 max.	< 1	--	4
B-1749	Bleaching earth	Adhesives industry	DE	1994	160 x 11 m length	4	0,4 - 0,5	0	< 1	< 1	2,2
B-1940	Bleaching earth	Oil mill	DE	1995	160 x 8,7 m length	6,00	0,70	80	fine	5,00	2,20
B-2340	Bleaching earth	Food industry	BE	1997	160 x 7,4 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 10,7 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 12,5 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 33,3 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 34,1 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 12,0 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 6,0 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2340	Bleaching earth	Food industry	BE	1997	160 x 6,0 m length	5,00	0,80	100	1,0	5,70	3,7/4,4
B-2722	Bleaching earth	Food industry	DE	1998	160 x 9,5 m length	10,00	0,70	100	fein	40,00	7,50
B-3332	Blow (finest) of brown coal	Waste disposal	DE	2001	160 x 24,8 m length	5,7	0,35 - 0,55	20	0,5 - 1,5	0,5	2,2
B-3332	Blow (finest) of brown coal	Waste disposal	DE	2001	160 x 31,0 m length	5,7	0,35 - 0,55	20	0,5 - 1,5	0,5	2,2
110144	boiler ash	Plant engineering	DE	2011	200 x 17,16 m length	6,91	0,227	500	< 1	5,29	2,2
080174	Boiler slag	Food industry	DE	2008	160 x 11,65 m length	2	0,6	80	10 max.	0	1,1
B-5535	Boiler slag, clinker, fly ash	Engineering consultant	DE	2007	160 x 13,1 m length	04,50	0,60	max. 300	max. 10,0	dry	3,00
B-5535	Boiler slag, clinker, fly ash	Engineering consultant	DE	2007	160 x 17,75 m length	04,50	0,60	max. 300	max. 10	dry	3,00
110050	Bone meal	Animal processing plant	DK	2011	160 x 36,35 m length	5,8	0,7	120	19 max.	2	3
B-1374	Bone meal	Animal feed industry	DE	1991	160 x 11,6 m length	10	0,5	50	< 1	0	2,2
B-1374	Bone meal	Animal feed industry	DE	1991	160 x 9,13 m length	10	0,5	50	< 1	0	2,2
B-3674	Bone meal	Heat and power plant	DE	2002	200 x 25,8 m length	4,6	0,75	20	0 - 5	1,8 - 2,8	0,75
B-3674	Bone meal	Heat and power plant	DE	2002	200 x 8,7 m length	4,26	0,75	20	0 - 5	1,8 - 2,8	0,75
B-5651	Bone meal, RDF	Cement industry	CY	2007	200 x 6,5 m height	0,43 - 20	0,2 - 0,8	10 - 40	--	--	4
B-5651	Bone meal, RDF	Cement industry	CY	2007	200 x 11,2 m length	0,43 - 20	0,2 - 0,8	10 - 40	--	--	4
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 16,8 m length	3,75	1,6	16 - 25	0,5 - 3	3 max.	1,5
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 22,8 m length	3,75	1,6	16 - 25	0,5 max.	3 max.	1,5
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 5,6 m height	3,75	1,6	16 - 25	0,5 - 3	3 max.	2,2
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 5,6 m height	3,75	1,6	16 - 25	0,5 - 3	3 max.	2,2
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 41,5 m length	3,75	1,6	16 - 25	0,5 - 3	3 max.	1,5
B-2154	Boxit (burned)	Fire protection plant	RU	1997	160 x 35,5 m length	3,75	1,6	16 - 25	0,5 max.	3 max.	1,5
B-2320	Brake pad mixture	Automotive industry	DE	1997	160 x 9,8 m length	4,5	2 max.	0	< 1	0,8 - 1,5	1,5
B-4864	Breakage of glass	Plant construction	DE	2005	160 x 7,4 m length	1,36		approx. 80			0,55
B-5221	Breakage of glass	Plant construction	DE	2006	160 x 7,65 m length	1,36		max. 40			0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
080767	breakage of glass, Glass bottles	Brewing industry	DE	2010	200 x 21,20 m length	6,00	1,40	10 - 30	80 ø x 270	1	2,2
080767	breakage of glass, Glass bottles	Brewing industry	DE	2010	200 x 21,60 m length	6,00	1,40	10 - 30	80 ø x 270	1	2,2
080767	breakage of glass, Glass bottles	Brewing industry	DE	2010	200 x 7,60 m length	6,00	1,40	10 - 30	80 ø x 270	1	2,2
080767	breakage of glass, Glass bottles	Brewing industry	DE	2010	200 x 6,95 m length	2,00	1,40	10 - 30	80 ø x 270	1	0,75
080767	breakage of glass, Glass bottles	Brewing industry	DE	2010	200 x 4,95 m length	2,00	1,40	10 - 30	80 ø x 270	1	0,75
100664	breakage of glass, Glass bottles	Brewing industry	DE	2011	200 x 18,20 m length	6,00	1,40	10 - 30	80 ø x 270	1	2,2
100664	breakage of glass, Glass bottles	Brewing industry	DE	2011	200 x 8,00 m length	2,00	1,40	10 - 30	80 ø x 270	1	0,75
100664	breakage of glass, Glass bottles	Brewing industry	DE	2011	200 x 5,13 m length	2,00	1,40	10 - 30	80 ø x 270	1	0,75
100031	Brick dust (fired)	Construction industry	DE	2012	160 x 7,13 m height	2,1	1,0	10 - 35	0 - 5	< 1	1,1
B-1390	Briquet abrasion	Heating plant	DE	1991	160 x 5,0 m length	5,22	0,67	20	10,0	20	2,20
B-1694	Briquet abrasion	Briquet plant	DE	1993	160 x 7,5 m length	1,00	0,60	0	20,0	30,00	0,55
B-1776	Briquet abrasion	Briquet plant	DE	1994	160 x 6,0 m height	2,00	1,00	ambient	5,0	dry	0,75
B-1776	Briquet abrasion	Briquet plant	DE	1994	160 x 52,0 m length	2,00	1,00	ambient	5,0	dry	1,00
B-1814	Briquet abrasion	Briquet plant	DE	1994	160 x 6,0 m height	2,00	1,00	ambient	10,0	dry	0,75
B-1814	Briquet abrasion	Briquet plant	DE	1994	160 x 52,0 m length	2,00	1,00	ambient	10,0	dry	0,75
B-2099	Briquet abrasion	Power plant	DE	1996	160 x 3,45 m length	1,36	0,55	ambient	15,0	dry	0,55
B-2141	Briquet abrasion	Power plant	DE	1996	160 x 2,9 m height	6,60	0,75	ambient	15,0	dry	2,20
B-2353	Briquet abrasion	Copper plant	PL	1997	200 x 17,6 m length	22,00	1,60	10	30,0	4,00	5,50
B-2353	Briquet abrasion	Copper plant	PL	1997	200 x 17,6 m length	22,00	1,60	10	30,0	4,00	5,50
B-2353	Briquet abrasion	Copper plant	PL	1997	200 x 17,6 m length	22,00	1,60	10	30,0	4,00	5,50
B-2353	Briquet abrasion	Copper plant	PL	1997	200 x 17,6 m length	22,00	1,60	10	30,0	4,00	5,50
B-1684	Briquet slack	Briquet plant	DE	1993	160 x 3,41 m height	1,00	0,60	0	20,0	dry	0,55
B-1684	Briquet slack	Briquet plant	DE	1993	160 x 2,81 m height	1,00	0,60	0	20,0	dry	0,55
B-2455	Briquet soot	Briquet plant	DE	1997	200 x 5,5 m length	27,50	0,80	ambient	20,0	dry	5,50
B-1405	Briquette abrasion	Plant engineering	DE	1991	160 x 18,2 m length	2,8	0,7	0 - 20	0 - 20	--	0,75
B-1405	Briquette abrasion	Plant engineering	DE	1991	160 x 20,3 m length	2,8	0,7	0 - 20	0 - 20	--	0,75
B-1405	Briquette abrasion	Plant engineering	DE	1991	160 x 18,2 m length	7,5	0,6	0 - 20	0 - 20	--	2,2
B-1461	Briquette abrasion	Plant engineering	DE	1992	160 x 10,4 m length	5	0,55	0 - 20	6	--	2,2
B-1670	Briquette abrasion	Plant engineering	DE	1993	160 x 8,3 m length	8	0,75	50	0 - 20	--	2,2
B-1682	Briquette abrasion	Plant engineering	DE	1993	160 x 15 m length	8	0,75	50	0 - 20	--	2,2
B-1729	Briquette abrasion	Power engineering	DE	1993	160 x 8,52 m length	1,36	0,75	0 - 20	< 1	--	0,55
B-1592	Briquette abrasion, contaminated earth	Plant engineering	DE	1993	160 x 10,38 m length	1,36 max.	0,5 - 1,5	- 20	0 - 10	--	0,37
B-1729	Briquette dust	Power engineering	DE	1993	160 x 15 m length	7,7	0,55	0 - 20	10 max.	--	2,2
B-1729	Briquette dust	Power engineering	DE	1993	160 x 11,5 m length	7,7	0,55	0 - 20	< 10	--	2,2
090280	Briquette from straw	Plant engineering	PL	2009	200 x 11,7 m length	25	0,6 - 0,8	20	100 ø x 80	15	4
090280	Briquette from straw	Plant engineering	PL	2009	200 x 29,3 m length	25	0,6 - 0,8	20	100 ø x 80	15	7,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
090280	Briquette from straw	Plant engineering	PL	2009	200 x 37,6 m length	25	0,6 - 0,8	20	100 ø x 80	15	7,5
090280	Briquette from straw	Plant engineering	PL	2009	200 x 45,4 m length	25	0,6 - 0,8	20	100 ø x 80	15	7,5
090280	Briquette from straw	Plant engineering	PL	2009	200 x 27,4 m length	25	0,6 - 0,8	20	100 ø x 80	15	7,5
110239	Brown coal	Power plant	PL	2012	160 x 8,8 m length	5,71	0,7 - 0,9	40 max.	10 max.	--	2,2
110239	Brown coal	Power plant	PL	2012	160 x 8,8 m length	5,71	0,7 - 0,9	40 max.	10 max.	--	2,2
110239	Brown coal	Power plant	PL	2012	160 x 8,8 m length	5,71	0,7 - 0,9	40 max.	10 max.	--	2,2
B-1893	Brown coal	Coal industry	DE	1995	160 x 5,75 m length	9,10	0,55	70	4,0	20,00	3,00
B-1912	Brown coal	Coal industry	DE	1995	200 x 10,7 m length	34,50	0,58	45	fine	20,00	7,50
080479	Brown coal (dry brown coal)	Power plant	DE	2009	270 x 20,0 m height	37	0,55	10 - 70	0 - 6,3	10,5	7,5
B-1405	Brown coal (filter dust)	Plant engineering	DE	1991	160 x 23,1 m length	1	0,55	0 - 20	< 1	--	0,37
B-1405	Brown coal (filter dust)	Plant engineering	DE	1991	160 x 7 m length	1	0,55	0 - 20	< 1	--	0,37
B-2810	Brown coal abrasion	Mechanical industry	DE	1999	160 x 16,5 m height	3,30	0,6 - 0,7	20	30,0	1,50	0,07
B-2261	Brown coal dry	Coal industry	DE	1996	160 x 10,8 m length	14,60	0,55	90	3,0	25,00	4,00
B-2716	Brown coal dry	Coal industry	DE	1998	160 x 6,0 m height	5,45	0,55	90	3,0	25,00	2,20
B-2604	Brown coal dust	Dedusting technic	DE	1998	160 x 25,3 m length	6,25	0,80	50	1,0	dry	2,20
B-3925	Brown coal dust	Plant construction	DE	2002	160 x 5,73 m length	5-10	0,35 - 1,2	-20 - 80	0 - 30,0	dry	2,20
080600	Brown coal dust, ash, power plant waste	Plant engineering	DE	2008	160 x 5,4 m length	9,5 max.	0,5 - 0,6	-20 - 30	0 - 30	0	2,2
110534	Brown coal dust, dry ash, burned lime, gypsum	Plant engineering	DE	2012	160 x 7,0 m length	5 max.	0,35 - 1,2	80 max.	30 max.	< 1	2,2
120050	Brown coal dust, dry ash, quicklime, gypsum	Plant engineering	DE	2012	160 x 5,67 m length	5 max.	0,35 - 1,2	80 max.	30 max.	< 1	2,2
B-5650	Brown coal, ash, e-filter	Power plant	DE	2007	160 x 5,73 m length	5 - 10	0,5 - 0,6	-20 - 30	0 - 30	0	2,2
B-5650	Brown coal, ash, e-filter	Power plant	DE	2007	160 x 5,73 m length	5 - 10	0,5 - 0,6	-20 - 30	0 - 30	0	2,2
110570	Brown coal, ash, e-filter dust, power plant refuse	Plant engineering	DE	2012	160 x 5,62 m length	5 - 10	0,5 - 1,2	-20 - +80	30 max.	< 1	4
110570	Brown coal, ash, e-filter dust, power plant refuse	Plant engineering	DE	2012	160 x 5,62 m length	5 - 10	0,5 - 1,2	-20 - +80	30 max.	< 1	4
100599	Brown coal, black coal	Plant engineering	DE	2011	200 x 6,35 m height	6	0,83	-10 - +40	40 max.	12	2,2
B-4471	Brown coal, hackled	Coal industry	FI	2004	160 x 11,75 m length	0,285	0,5 - 0,8	30 - 70	< 2,0	44,00	0,55
B-4471	Brown coal, hackled	Coal industry	FI	2004	160 x 11,5 m length	0,285	0,5 - 0,8	30 - 70	< 2,0	44,00	0,55
B-3854	Brown coal dust		DE	2002	160 x 7,5 m length	6,00	0,50	max. 30	< 1,0	dry	2,20
130475	Brucit	Fertiliser industry	RU	2013	200 x 20,65 m height	20,00	1,1	30	0-300 µm	0,5	5,5
100305	Building material	Construction industry	DE	2010	200 x 7,3 m length	25 max.	1 - 1,8	60 max.	6 max.	2 max.	7,5
100305	Building material	Construction industry	DE	2010	200 x 15,85 m length	25 max.	1 - 1,8	60 max.	6 max.	2 max.	7,5
b-1513	Building material	Mineral plant	DE	1992	160 x 22,0 m length	12,50	0,70		4,0	dry	4,00
B-1520	Building material	Building industry	DE	1992	200 x 4,0 m length	30,00	1,00		fine	dry	5,50
B-4964	Building materials	Building industry	DE	2005	200 x 15,35 m length	15,00	1,00	-5 - 25	< 1,0	0,20	4,00
B-5625	Building materials	Building industry	DE	2007	115 x 17,6 m height	03,60	0,1 - 1,5	20	0 - 8,0	dry	1,50
B-2046	Bulk material (diverse)	Recycling industry	NL	1996	200 x 2,14 m height	45	--	0	16 max.	< 1	7,5
B-3945	Bundless of Fibreglass		GB	2002	115L x 4,9 m height	max. 2,9	0,70	ambient	max. 3,5	dry	1,10

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5475	Bypass powder	Cement industry	DE	2007	160 x 31,7 m length	8 - 16,7	0,6	-15 - 40	< 1	0	5,5
B-5832	Cacao-nibs	Industrial engineering	DE	2008	115 x 20,95 m length	3,6 - 4,55	0,55	20 - 80	0,1 - 8	5	2,2
B-4485	Calcium borate	Construction industry	NL	2004	160 x 7,11 m height	5,7	0,94	10 - 30	< 1	--	2,2
080696	Calcium carbonate	Textile industry	NL	2009	115 x 5,61 m height	2,35 / max. 2,5	0,8 - 1,3	20	20 - 50 µm	1	0,75
B-1933	Calcium carbonate	Plant engineering	CH	1995	200 x 29,5 m length	44 max.	0,8	80	< 1	0,2	7,5
B-1933	Calcium carbonate	Plant engineering	CH	1995	160 x 11,2 m length	44 max.	0,8	80	< 1	0,2	7,5
B-1933	Calcium carbonate	Plant engineering	CH	1995	200 x 30,0 m length	44 max.	0,8	80	< 1	0,2	7,5
B-1933	Calcium carbonate	Plant engineering	CH	1995	200 x 20,0 m length	44 max.	0,8	80	< 1	0,2	7,5
B-5497	Calcium Carbonate	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,89	5 - 30	< 100,0 µm	dry	4,00
B-5497	Calcium Carbonate	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,89	5 - 30	< 100,0 µm	dry	4,00
120702	Calcium oxide, lime	Metallurgical plant	FI	2013	270 x 26,1 m length	44,5	0,9	-40 - +30	15 max.	< 1	11
B-4837	Calcium-, White- and CE-Bentonite	Mineral industry	NL	2005	160 x 7,92 m length	6,0	1	0	5,0 max.	10	4
B-1546	Calciumhydrate		DE	1992	160 x 13,0 m length	5,70	1,00		fine	25	2,20
B-2333	Calciumhydroxite	Chemical industry	DE	1997	160 x 6,17 m height	5,70	0,50	ambient	3,0	dry	0,5/2,2
120614	Calium Chloride	Plant engineering	FI	2013	200 x 5,51 m length	20	1,0	-30 - +30	< 1	0,05	5,5
120614	Calium Chloride	Plant engineering	FI	2013	200 x 5,51 m length	20	1,0	-30 - +30	< 1	0,05	5,5
100575	Carbit dust	Chemical industry	DE	2011	115 x 19,10 m length	0,5	0,4	70 - 80	0,1 max.	< 1	0,75
100269	Carbon black	Soot plant	AT	2012	200 x 9,14 m height	35	0,345	3 - 30	5	0,3	9,2
110769	Carbon black	Dye industry	DE	2012	160 x 10,65 m length	4,0	0,4	40 max.	0,06 - 5	< 1	2,2
B-1987	Carbon black	Dye industry	DE	1995	160 x 39,2 m length	15	0,5	40 - 70	0 - 3	0	4
B-2125	Carbon black	Elastic strap industry	RU	1996	160 x 17,65 m height	10,00	0,60	ambient	0 - 1,0	max. 1	4,00
B-2125	Carbon black	Elastic strap industry	RU	1996	160 x 56,9 m length	10,00	0,60	ambient	0 - 1,0	max. 1	4,00
B-2220	Carbon black	Tyres industry	HU	1996	160 x 10,9 m length	20,50	0,45	30	5,0	dry	5,50
B-2220	Carbon black	Tyres industry	HU	1996	160 x 10,9 m length	20,50	0,45	30	5,0	dry	5,50
B-2586	Carbon black	Recycling industry	DE	1998	160 x 13,1 m length	1,36	0,70	ambient	3,0	dry	0,75
B-2586	Carbon black	Recycling industry	DE	1998	160 x 18,9 m length	1,36	0,70	ambient	3	dry	0,75
B-2644	Carbon black	Tyres industry	BE	1998	160 x 26,5 m length	0,50	0,20	ambient	1,0	dry	0,75
B-2946	Carbon black	Power plant	FR	1999	160 x 25,4 m length	0,66	0,45 - 0,9	240 max.	100 max.	0	0,55
B-3400	Carbon black	Chemical industry	NL	2001	200 x 21,8 m length	40,0	0,278 - 0,5	80 max.	2,0 max.	--	7,5
B-4129	Carbon black	Engineering	SK	2003	160 x 10,52 m length	30	0,3 - 0,5	20	< 18,0	dry	7,50
B-4286	Carbon black	Egeengineering	SG	2004	115 x 10,7 m length	0,75 to 0,8	0,4 - 0,5	ambient	50 - 100 µm	dry	0,37
B-5418	Carbon black	Chemical industry	HU	2007	160 x 11,95 m length	15	0,4 - 0,5	400 - 500	< 3	0	5,5
B-5418	Carbon black	Chemical industry	HU	2007	160 x 11,95 m length	15	0,4 - 0,5	400 - 500	< 3	0	5,5
B-5418	Carbon black	Chemical industry	HU	2007	160 x 10,7 m length	3	0,4 - 0,5	400 - 500	< 3	0	5,5
B-5418	Carbon black	Chemical industry	HU	2007	160 x 10,78 m length	3	0,4 - 0,5	400 - 500	< 3	0	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4585	Carbon black	Industry	DE	2004	115 x 11,2 m length	0,57	0,26 - 0,58	max. 110	0 - 4,0	55,00	1,10
120495	Carbon black (grained)	Soot plant	DE	2012	200 x 12,34 m length	40	0,75	30 max.	4 max.	< 1	9,2
B-4847	Carbon black dust, coal dust, iron ore dust	Aluminium industry	NL	2005	115 x 10,4 m length	0,5	0,1	500 max.	0,05 max.	0	0,37
100122	Carbon black granulate	Chemical industry	PL	2011	160 x 10,54 m length	25 max.	0,3	0 - 40	1 - 3	< 1	9,2
110734	Carbon black pellets	Soot plant	DE	2013	160 x 11,7 m length	15 max.	0,15 - 0,7	40 max.	1 max.	< 1	4
B-1561	Carbon black, graphite, pitch dust	Magnesite plant	AT	1992	160 x 24,43 m length	12	0,35 - 1,6	0	< 1	< 1	4
B-1561	Carbon black, graphite, pitch dust	Magnesite plant	AT	1992	160 x 47,6 m length	12	0,35 - 1,6	0	< 1	< 1	4
B-1183	Carbon dust	Carbon/Chemical ind.	DE	1989	160 x 7,0 m length	0,20	0,60	30	fine	dry	0,18
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 13,9 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 9,2 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 13,9 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 8,8 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 9,9 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 9,9 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 26,5 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 26,5 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 6,3 m length	19,50	0,80	40	10,0	13,00	4,00
B-2465	Carbon dust	Nitrogen fixation pl.	PL	1997	200 x 6,3 m length	19,50	0,80	40	10,0	13,00	4,00
B-2013	Carbon dust / soot	Briquetting plant	DE	1995	160 x 32,0 m length	1,00	0,70	0	30,0	dry	0,55
120434	Carbon fibers (milled)	Coal industry	GB	2012	115 x 9,34 m height	0,3 - 0,8	0,2 - 0,25	10 - 30	< 1	< 1	0,55
B-2399	Carbon pellets	Tire plant	BE	1997	160 x 4,2 m height	6,00	0,35	ambient	20,0	dry	2,20
B-4832	Carbon silicide	Waste disposal	NL	2005	160 x 15,4 m length	1,2	1,3	0	0 - 300 µm	0	0,75
B-5488	Carbon silicide	Plant engineering	DE	2007	115 x 3,8 m height	0,7 - 0,8	0,9 - 1,6	20	10 - 50 µm	0	0,37
B-5663	Carbon silicide	Plant engineering	DE	2007	115 x 3,8 m height	0,34	0,9 - 1,6	20	10 - 50 µm	0	0,25
B-3588	Carbon-, cokemix	Cement industry	DE	2001	160 x 31,85 m length	4,6	0,5	450 max.	0 - 3	0	4
B-1206	Carbonate	Chemical industry	AT	1989	160 x 14,0 m length	12,00	0,40	30	fine	0,03	1,50
B-1416	Carbonate	Chemical industry	PL	1992	160 x 9,0 m length	15,00	1,20	0	fine	dry	4,00
B-1458	Carbonate	Chemical industry	PL	1992	160 x 16,0 m length	15,00	1,20	60	fine	dry	4,00
B-2388	Carnallite	Magnesium plant	UA	1997	270 x 51,0 m length	40,00	1,40	200	1,5	3,00	9,20
B-4469	Cellulose	Textile industry	DE	2004	800 x 7,5 m length	187	0,3	30 - 35	--	30	9,2
100661	Cellulose derivative (EBS 431 FQ, CCM 812, ML 31)	Chemical industry	SE	2011	200 x 12,77 m length	21,7 max.	0,515	20	0,315 max.	< 1	5,5
080023	Cellulose ether (wadding up to powdery)	Cotton industry	DE	2009	160 x 24,5 m length	7,5	0,2 - 0,4	60 - 80	15	5 max.	4
110466	Cellulose parts (pressed)	Chemical industry	DE	2012	200 x 15,10 m height	10,0	0,2	50 max.	10x10x3	--	3
090034	Cellulose products	Food industry	DE	2009	115 x 18,8 m length	5	0,33	25	5 max.	5 - 10	2,2
110090	Cellulose, additive	Food industry	DE	2011	160 x 22,15 m length	10,00	0,1 - 1,10	15 - 35	0,15 - 1,50	2 - 11	4
B-1615	Cement	Cement industry	HU	1993	200 x 19,0 m length	50,00	1,20		fine	dry	5,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1765	Cement	Cement plant	BY	1994	200 x 16,0 m length	32,00	1,00	35	fine	dry	5,50
B-1765	Cement	Cement plant	BY	1994	200 x 16,0 m length	32,00	1,00	35	fine	dry	5,50
B-1765	Cement	Cement plant	BY	1994	200 x 45,0 m length	32,00	1,00	35	fine	dry	5,50
B-1765	Cement	Cement plant	BY	1994	200 x 20,0 m length	32,00	1,00	35	fine	dry	5,50
B-2087	Cement	Cement industry	HU	1996	160 x 33,0 m height	5,70	1,00	ambient	1,0	dry	2,20
B-3631	Cement	Cement industry	GB	2001	115 x 19,5 m length	2,50	0,4 - 0,62	max. 90	< 1,0	1,00	1,10
B-4368	Cement	Cement industry	DE	2004	200 x 7,9 m length	max. 33,4	1,2	max. 90	max. 5,0	dry	5,5
090054	Cement / clinker	Plant engineering	DE	2010	200 x 29,10 m length	11 max.	1,4	100 >	0 - 10	0	3
B-3894	Cement clinker	Project agency	DE	2002	200 x 16,9 m length	2,5 to 10	1,40	100	0 to 10	dry	3,00
B-4723	Cement clinker	Cement industry	IR	2005	200 x 29,14 m length	11,00	1,40	< 100	0 - 10,0	dry	3,00
B-3975	Cement clinker dust	Cement industry	PL	2003	200 x 11,7 m length	29	0,70	100	fine	dry	5,50
080463	Cement kiln dust	Cement industry	GB	2008	160 x 20,60 m length	1,2	0,6	50	< 1	0	0,75
120011	Cement kiln dust	Chemical industry	FI	2012	160 x 9,35 m length	4,81 - 8,74	0,915 - 1,040	-10 - +20	937 - 1,040 µm	5 - 20	4
B-4876	Cement kiln dust	Cement industry	IE	2005	115 x 15,3 m length	2,75 max.	0,8 - 1,2	200 max.	< 1	0	1,1
B-4945	Cement kiln dust	Cement industry	GB	2005	160 x 14,04 m length	2,5	0,4 - 0,6	220	--	< 1	1,5
B-4945	Cement kiln dust	Cement industry	GB	2005	160 x 5,60 m height	2,5	0,4 - 0,6	220	--	< 1	1,5
090072	Cement kiln-dust	Cement industry	GB	2009	160 x 28,45 m length	2	0,6	50 max.	< 1	0,5	1,1
B-5000	Cement, clinker	Cement industry	DE	2006	200 x 29,14 m length	11 max.	1,4	100 - 250	10 max.	0	3
B-4808	Cement, gypsum, building material	Construction industry	DE	2005	160 x 14,63 m length	6,0	1,0 - 1,6	60 max.	2,5 - 3,0	0,02	2,02
080758	Ceramic balls	Recycling industry	CH	2011	160 x 11,60 m length	1,1	1,0 - 2,0	10 - 35	40 max.	< 1	0,55
080758	Ceramic balls	Recycling industry	CH	2011	160 x 12,10 m length	1,1	1,0 - 2,0	10 - 35	40 max.	< 1	0,55
100466	Ceramic balls	Environmental engineering	DE	2011	160 x 2,69 m height	8 max.	1,25 bis 2	30 max.	29,2 max.	< 1	2,2
B-3497	Ceramic break	Electrode plant	DE	2001	160 x 6,8 m length	5,70	0,8 - 1,0	40	25 to 30	5-6	2,20
080634	Ceramic dust	Ceramic industry	DE	2008	115 x 3,56 m length	0,833	0,6	35 max.	0 - 1	0	0,37
080634	Ceramic dust	Ceramic industry	DE	2008	115 x 13,50 m length	0,833	0,6	35 max.	0 - 1	0	0,37
B-4657	Ceramic filter dust	Ceramic industry	DE	2004	115 x 14,20 m length	0,45	0,9 - 1,0	30 max.	< 1	0	0,25
B-4858	Cereal	Millworks	CH	2005	160 x 25,25 m length	20 max.	0,5 - 0,6	130 - 150	1 - 5	--	4
B-2190	Cereal meal	Animal feed industry	DE	1996	160 x 21,0 m length	1,1 max.	0,45	0	10 max.	3 - 15	0,55
110177	Chalk	Timber industry	DE	2012	115 x 26,73 m length	0,4	1,0	30 max.	< 1	0	0,75
110177	Chalk	Timber industry	DE	2012	115 x 17,71 m height	0,4	1,0	30 max.	< 1	0	0,75
B-4652	Chalk	Glass industry	RU	2005	160 x 8,40 m length	16,4	1,27	max. 70	<0,1	0	4
B-4652	Chalk	Glass industry	RU	2005	200 x 28,20 m height	19,5	1,27	max. 70	<0,1	0	4
B-4652	Chalk	Glass industry	RU	2005	160 x 11,50 m length	16,4	1,27	max. 70	<0,1	0	4
B-5184	Chalk	Glass industry	RU	2006	160 x 15,65 m length	16,4	0,9-1,15	max. 70	0-2	0	4
B-5184	Chalk	Glass industry	RU	2006	200 x 10,38 m height	19,5	0,9-1,15	max. 70	0-2	0	4
B-5184	Chalk	Glass industry	RU	2006	160 x 12,00 m length	16,4	0,9-1,15	max. 70	0-2	0	4

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2448	Chalk / Talkum	Isolation plant	PL	1997	200 x 33 m length	31,90	0,90	ambient	0,1	dry	5,50
B-4405	Chalk salt	Waste disposal	NL	2004	160 x 19,7 m length	2,7	0,7	100 max.	< 1	0	0,75
100688	Chalk stone	Glass industry	RU	2011	160 x 49,56 m length	3,5	1,4 - 1,5	0 - 50	3,2 max.	0,5 max.	1,5
100688	Chalk stone	Glass industry	RU	2011	160 x 25,24 m height	3,5	1,4 - 1,5	0 - 50	3,2 max.	0,5 max.	1,5
100688	Chalk stone	Glass industry	RU	2011	160 x 11,20 m length	3,5	1,4 - 1,5	0 - 50	3,2 max.	0,5 max.	1,5
B-5787	Chalk with sundry aggregates	Pharmaceutical industry	NL	2008	115 x 11,3 mm length	3 max.	0,5 - 0,75	10 - 30	1 - 1000 µm	< 1	2,2
B-3512	Chamomile tea	Food industry	DE	2001	115 x 11,8 m length	3,67	0,15	20	5 max.	1	1,5
B-2154	Chamotte (clay including)	Fire protection plant	RU	1997	160 x 40,5 m length	3,75	1,6	16 - 25	0,5 - 3	3 max.	1,5
B-2154	Chamotte (clay including)	Fire protection plant	RU	1997	160 x 40,5 m length	3,75	1,6	16 - 25	0,5 max.	3 max.	1,5
B-2154	Chamotte (clay including)	Fire protection plant	RU	1997	160 x 25 m length	3,75	1,6	16 - 25	0,5 - 3	3 max.	1,5
B-2154	Chamotte (clay including)	Fire protection plant	RU	1997	160 x 22 m length	3,75	1,6	16 - 25	0,5 max.	3 max.	1,5
B-3088	Chamotte (graphite)	Fireproof materials	DE	2000	160 x 13,5 m length	12,50	0,8 - 2,5	20	0 - 3,0	dry	4,00
100195	Char from gasification of wood	Plant engineering	GB	2012	160 x 7,36 m length	11	0,2	250 max.	25 max.	< 1	5,5
100195	Char from wood	Plant engineering	GB	2011	160 x 53,26 m length	0,563	0,2	250 max.	25 max.	< 1	0,55
100195	Char from wood	Plant engineering	GB	2011	160 x 53,26 m length	0,563	0,2	250 max.	25 max.	< 1	0,55
100195	Char from wood	Plant engineering	GB	2011	160 x 13,5 m length	1,1	0,2	250 max.	25 max.	< 1	0,55
B-4367	Chemical products (Sunnygum / adipic acid)	Chemical industry	DE	2004	115 x 9,23 m length	0,3	0,5	25 max.	0 - 2	0,1 max.	0,25
B-2806	Chemicals	Chemicals industry	DE	1999	160 x 13,5 m length	10,00	0,3 - 0,55	< 80	max. 1,0	10,00	4,00
B-2806	Chemicals	Chemicals industry	DE	1999	160 x 9,7 m height	10,00	0,3 - 0,55	< 80	max. 1,0	dry	4,00
B-2653	China clay	Adhesives industry	NL	1998	160 x 15,9 m length	24	0,5	0	1500 µm max.	--	0,55
B-2653	China clay	Adhesives industry	NL	1998	160 x 15,9 m length	24	0,5	0	1500 µm max.	--	0,55
B-2103	China clay, polyvinyl alcohol	Adhesives industry	NL	1996	160 x 4,37 m height	15	0,4	0	30 µm max.	--	4
B-2186	China clay, polyvinyl alcohol	Adhesives industry	NL	1996	160 x 11,3 m length	20,5	0,4 - 0,9	0	1,2	--	5,5
B-3285	China clay, polyvinyl alcohol	Paper industry	NL	2000	160 x 3,1 m height	10 max.	0,4 - 0,9	40 max.	0 - 1,2	0	3,6
080031	Chrome ore	Electrode works	DE	2011	200 x 16,23 m Höhe	8,0	1,8 - 2,5	120 max.	15 max.	--	2,2
B-3255	Chromium oxide	Chemical industry	PL	2000	160 x 9,40 m length	2,70	1,80	max. 180	< 0,3	dry	0,75
B-2713	Chromrutil	Chemical industry	DE	1998	160 x 9,95 m length	1,36	0,70	ambient	10,0	dry	0,55
B-1160	Clay	Ceramic industry	DE	1989	160 x 20,0 m length	5,00	1,00		fine	2	1,10
B-1166	Clay	Ceramic industry	DE	1988	160 x 11,0 m length	4,00	1,20		fine	16	0,75
B-1209	Clay	Glass industry	PL	1989	160 x 28,0m length	6,00	1,10	80	fine	10	1,50
B-1237	Clay	Ceramic industry	DE	1990	160 x 13,0 m length	15,00	1,20		fine	dry	4,00
B-3670	Clay	Dye industry	DE	2002	160 x 18,44 m length	5	0,8	20	< 1	0	2,2
B-5241	clay	Chemical industry	DE	2006	160 x 10,4 m length	0,90	0,25 - 1,0	max. 40	< 1,0	< 1,0	0,55
B-5432	Clay	Chemical industry	DE	2007	160 x 11,20 m length	4,00	0,50	max. 40	max. 1,0	< 1,0	2,20
100481	Clay (calcined)	Fire protection plant	RU	2011	160 x 30,85 m length	6,0	1,1	150	20 µm	0	3
110754	Clay (powder)	Chemical industry	DE	2013	160 x 7,2 m height	0,9	0,25 - 0,9	90 max.	150 µm max.	25	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110754	Clay (powder)	Chemical industry	DE	2013	160 x 7,2 m height	0,9	0,25 - 0,9	90 max.	150 µm max.	25	0,75
B-1634	Clay / sand / dust	Building industry	FI	1993	160 x 14 ,0m length	0,60	1,00		10 mm	10,00	0,37
B-5497	Clay dust	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,89	5 - 30	< 100 µm	dry	4,00
B-5497	Clay dust	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,89	5 - 30	< 100 µm	dry	4,00
080644	Clay dust (dried)	Ceramic industry	GB	2009	270 x 18,1 m length	40	0,3 - 0,35	40	20 µm	0	9,2
B-4970	Clay powder	Mineral industry	GB	2005	115 x 8,5 m length	0,24	0,4 - 0,9	max. 40	< 2,0	dry	0,25
090232	Clay powder (AI 203)	Chemical industry	DE	2009	160 x 4,1 m length	0,9 - 1,1 max.	0,9 - 2,5	40 max.	20 - 150 µm	< 1	0,75
B-5047	Clay sludge	Construction industry	DE	2006	160 x 11,7 m length	3,6	1,4 - 1,6	5 - 40	0 - 2	24	2,2
B-2478	Clinker clay	Cement windustry	DE	1997	200 x 2,3 m height	4,00	1,30	100	35,0	12,00	2,20
080300	Clinker dust	Cement industry	DE	2008	160 x 26,85 m length	3	1,5	300 max.	0 - 6	--	1,5
080309	Clinker dust	Cement industry	DE	2008	160 x 23,1 m length	3	1,5	300 max.	0 - 6	--	1,5
090008	Clinker dust	Cement industry	DE	2009	160 x 28,55 m length	3	1,5	300 max.	25 max.	0	1,5
090008	Clinker dust	Cement industry	DE	2009	160 x 28,55 m length	3	1,5	300 max.	25 max.	0	1,5
090038	Clinker dust	Cement industry	DE	2009	160 x 28,6 m length	3	1,5	300 max.	25 max.	--	1,5
090038	Clinker dust	Cement industry	DE	2009	160 x 28,6 m length	3	1,5	300 max.	25 max.	--	1,5
090317	Clinker dust	Cement industry	DE	2009	160 x 25,73 m length	3	1,5	300 max.	25 max.	0	1,5
090389	Clinker dust	Cement industry	DE	2009	160 x 22,43 m length	3	1,5	300 max.	25 max.	0	1,5
090390	Clinker dust	Cement industry	DE	2009	160 x 17,7 m length	3	1,5	300 max.	25 max.	0	1,5
090530	Clinker dust	Cement industry	DE	2009	160 x 24,9 m length	3	1,5	300 max.	25 max.	0	1,5
100039	Clinker dust	Cement industry	DE	2010	160 x 25,80 m length	3,0	1,5	300 max.	25,0 max.	--	1,5
100569	Clinker dust	Cement industry	DE	2011	160 x 25,85 m length	3,0	1,5	300 max.	25 max.	0	1,5
100569	Clinker dust	Cement industry	DE	2011	160 x 25,85 m length	3,0	1,5	300 max.	25 max.	0	1,5
100580	Clinker dust	Cement industry	DE	2011	160 x 20,38 m length	3,0	1,5	300 max.	25 max.	0	1,5
100580	Clinker dust	Cement industry	DE	2011	160 x 20,38 m length	3,0	1,5	300 max.	25 max.	0	1,5
110048	Clinker dust	Cement industry	DE	2011	160 x 11,69 length	3	1,5	300 max.	25 max.	0	1,5
110133	Clinker dust	Cement industry	DE	2011	160 x 37,075 m length	3,0	1,5	300 max.	25 max.	0	1,5
110133	Clinker dust	Cement industry	DE	2011	160 x 37,075 m length	3,0	1,5	300 max.	25 max.	0	1,5
110134	Clinker dust	Cement industry	DE	2011	160 x 37,075 m length	3,0	1,5	300 max.	25 max.	0	1,5
110134	Clinker dust	Cement industry	DE	2011	160 x 37,075 m length	3,0	1,5	300 max.	25 max.	0	1,5
110381	Clinker dust	Plant engineering	DE	2011	160 x 28,31 m length	1,1	0,8	100 max.	10 max.	< 1	0,55
110381	Clinker dust	Plant engineering	DE	2011	160 x 28,31 m length	1,1	0,8	100 max.	10 max.	< 1	0,55
110418	Clinker dust	Cement industry	DE	2011	160 x 22,695 m length	3,0	1,5	300 max.	25 max.	0	1,5
110543	Clinker dust	Cement industry	DE	2011	160 x 24,5 m length	3,0	1,5	300 max.	25	0	1,5
110543	Clinker dust	Cement industry	DE	2011	160 x 24,5 m length	3,0	1,5	300 max.	25	0	1,5
110652	Clinker dust	Cement industry	DE	2012	160 x 30,5 m length	3,0	1,5	300 max.	25 max.	0	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110652	Clinker dust	Cement industry	DE	2012	160 x 30,5 m length	3,0	1,5	300 max.	25 max.	0	1,5
110671	Clinker dust	Cement industry	DE	2012	160 x 18,126 m length	3,0	1,5	300 max.	25 max.	0	1,5
110722	Clinker dust	Cement industry	DE	2012	160 x 25,24 m length	3,0	1,5	300 max.	25,0 max.	0	1,5
120110	Clinker dust	Cement industry	DE	2012	160 x 32,175 m length	3,0	1,5	300 max.	25 max.	0	1,5
120110	Clinker dust	Cement industry	DE	2012	160 x 32,175 m length	3,0	1,5	300 max.	25 max.	0	1,5
120246	Clinker dust	Cement industry	DE	2012	160 x 18,0 m length	3,0	1,5	300 max.	25 max.	0	1,5
120287	Clinker dust	Cement industry	DE	2012	160 x 27,475 m length	3,0	1,5	300 max.	25 max.	0	1,5
120288	Clinker dust	Cement industry	DE	2012	160 x 24,175 m length	3,0	1,5	300 max.	25 max.	0	1,5
120289	Clinker dust	Cement industry	DE	2012	160 x 24,175 m length	3,0	1,5	300 max.	25 max.	0	1,5
120523	Clinker dust	Cement industry	DE	2012	160 x 29 m length	3,0	1,5	300 max.	25 max.	0	1,5
120523	Clinker dust	Cement industry	DE	2012	160 x 29 m length	3,0	1,5	300 max.	25 max.	0	1,5
120676	Clinker dust	Cement industry	DE	2012	160 x 26,9 m length	3,0	1,5	300 max.	25 max.	0	1,5
120676	Clinker dust	Cement industry	DE	2012	160 x 26,9 m length	3,0	1,5	300 max.	25 max.	0	1,5
120688	Clinker dust	Cement industry	DE	2013	160 x 27,025 m length	3,0	1,5	300 max.	25 max.	0	1,5
120688	Clinker dust	Cement industry	DE	2013	160 x 27,025 m length	3,0	1,5	300 max.	25 max.	0	1,5
120715	Clinker dust	Cement industry	DE	2013	160 x 24,34 m length	3,0	1,5	300 max.	25 max.	0	1,5
120727	Clinker dust	Cement industry	DE	2013	160 x 23,5 m length	3,0	1,5	300 max.	25 max.	0	1,5
120732	Clinker dust	Cement industry	DE	2013	160 x 25,21 m length	3,0	1,5	300 max.	25 max.	0	1,5
130141	Clinker dust	Cement industry	DE	2013	160 x 29,35 m length	3,0	1,5	300 max.	25 max.	0	1,5
130142	Clinker dust	Cement industry	DE	2013	160 x 29,35 m length	3,0	1,5	300 max.	25 max.	0	1,5
130143	Clinker dust	Cement industry	DE	2013	160 x 29,35 m length	3,0	1,5	300 max.	25 max.	0	1,5
130155	Clinker dust	Plant engineering	DE	2013	160 x 22,22 m length	3	1,5	300 max.	15 max.	0	1,5
130236	Clinker dust	Cement industry	DE	2013	160 x 29,35 m length	3	1,5	300 max.	25 max.	0	1,5
130290	Clinker dust	Cement industry	DE	2013	160 x 33 m length	3,0	1,5	300 max.	25 max.	0	1,5
130422	Clinker dust	Plant engineering	DE	2013	160 x 29 m length	3,0	1,5	300 max.	25 max.	0	1,5
130422	Clinker dust	Plant engineering	DE	2013	160 x 29 m length	3,0	1,5	300 max.	25 max.	0	1,5
130513	Clinker dust	Cement industry	DE	2013	160 x 20,75 m length	3	1,5	300 max.	25 max.	0	1,5
B-1629	Clinker dust	Plant engineering	DE	1993	160 x 6,5 m height	1,36	1	0 - 20	< 1	10	0,37
B-1744	Clinker dust	Cement industry	DE	1993	160 x 5 m height	1,36	1	0 - 20	< 1	10	0,55
B-1942	Clinker dust	Cement industry	DE	1995	160 x 20,5 m length	1	1,5	0 - 20	< 1	< 1	0,55
B-3803	Clinker dust	Cement industry	SE	2002	160 x 8,9 m length	1,5	1,3	20	1,5 max.	< 1	0,75
B-5398	Clinker dust	Cement industry	DE	2007	160 x 14,5 m length	1,54	1,3	200	200 µm - 3	< 1	0,75
B-5398	Clinker dust	Cement industry	DE	2007	160 x 17,3 m height	1,54	1,3	200	200 µm - 3	< 1	0,75
080276	Clinker dust, oven dust	Cement industry	DE	2008	160 x 23,8 m length	3	1,5	300 max.	0 - 6	--	1,5
080276	Clinker dust, oven dust	Cement industry	DE	2008	160 x 23,8 m length	3	1,5	300 max.	0 - 6	--	1,5
080277	Clinker dust, oven dust	Cement industry	DE	2008	160 x 19,8 m length	3	1,5	300 max.	0 - 6	--	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
080278	Clinker dust, oven dust	Cement industry	DE	2008	160 x 23,8 m length	3	1,5	300 max.	0 - 6	--	1,5
080278	Clinker dust, oven dust	Cement industry	DE	2008	160 x 23,8 m length	3	1,5	300 max.	0 - 6	--	1,5
090641	Clinker dust, oven dust	Cement industry	DE	2010	160 x 25,33 m length	3	1,5	300 max.	0 - 6	--	1,5
090641	Clinker dust, oven dust	Cement industry	DE	2010	160 x 25,33 m length	3	1,5	300 max.	0 - 6	--	1,5
100057	Clinker dust, oven dust	Cement industry	DE	2010	160 x 23,57 m length	3	1,5	300 max.	25 max.	0	1,5
110230	Clinker, dust	Cement industry	DE	2012	160 x 19,225 m length	3,0	1,5	300 max.	25 max.	0	1,5
B-5535	Clinker, fly ash, boiler slag	Engineering consultant	DE	2007	160 x 13,1 m length	04,50	0,60	max. 300	max. 10,0	dry	3,00
B-5535	Clinker, fly ash, boiler slag	Engineering consultant	DE	2007	160 x 17,75 m length	04,50	0,60	max. 300	max. 10,0	dry	3,00
080493	Clinker, kiln dust	Cement industry	DE	2008	160 x 19,80 m length	3,0	1,5	300 max.	25,0 max.	--	1,5
080495	Clinker, kiln dust	Cement industry	DE	2008	160 x 20,8 m length	3,0	1,5	300 max.	25,0 max.	--	1,5
080497	Clinker, kiln dust	Cement industry	DE	2009	160 x 20,20 m length	3,0	1,5	300 max.	25 max.	--	1,5
080497	Clinker, kiln dust	Cement industry	DE	2009	160 x 20,20 m length	3,0	1,5	300 max.	25 max.	--	1,5
080731	Clinker, kiln dust	Cement industry	DE	2009	160 x 14,22 m length	3,0	1,5	300 max.	25 max.	--	1,5
080731	Clinker, kiln dust	Cement industry	DE	2009	160 x 14,22 m length	3,0	1,5	300 max.	25 max.	--	1,5
100427	Clinker, kiln dust	Cement industry	DE	2011	160 x 17,645 m length	3,0	1,5	300 max.	25 max.	--	1,5
100503	Clinker, kiln dust	Cement industry	DE	2011	160 x 26,725 m length	3	1,5	300 max.	25,0 max.	--	1,5
100503	Clinker, kiln dust	Cement industry	DE	2011	160 x 26,725 m length	3	1,5	300 max.	25,0 max.	--	1,5
100627	Clinker, kiln dust	Cement industry	DE	2011	160 x 31,875 m length	3,0	1,5	300 max.	25 max.	0	1,5
100627	Clinker, kiln dust	Cement industry	DE	2011	160 x 31,875 m length	3,0	1,5	300 max.	25 max.	0	1,5
110117	Clinker, kiln dust	Cement industry	DE	2011	160 x 24,28 m length	3,0	1,5	300 max.	25 max.	0	1,5
110117	Clinker, kiln dust	Cement industry	DE	2011	160 x 24,28 m length	3,0	1,5	300 max.	25 max.	0	1,5
110146	Clinker, kiln dust	Cement industry	DE	2011	160 x 17,85 m length	3,0	1,5	300 max.	25 max.	0	1,5
110146	Clinker, kiln dust	Cement industry	DE	2011	160 x 17,85 m length	3,0	1,5	300 max.	25 max.	0	1,5
110508	Clinker, kiln dust	Cement industry	DE	2011	160 x 25,695 m length	3	1,5	300 max.	25 max.	0	1,5
110637	Clinker, kiln dust	Cement industry	DE	2011	160 x 27,775 m length	3,0	1,5	300 max.	25 max.	--	1,5
120003	Clinker, kiln dust	Cement industry	DE	2012	160 x 26,73 m length	3	1,5	300 max.	25 max.	0	1,5
120003	Clinker, kiln dust	Cement industry	DE	2012	160 x 26,73 m length	3	1,5	300 max.	25 max.	0	1,5
090358	Clinker, oven dust	Cement industry	DE	2009	160 x 23,38 m length	3,0	1,5	300 max.	25,0 max.	--	1,5
100126	Clinker, oven dust	Cement industry	DE	2010	160 x 31,98 m length	3	1,5	300 max.	25,0 max.	--	1,5
100126	Clinker, oven dust	Cement industry	DE	2010	160 x 31,98 m length	3	1,5	300 max.	25,0 max.	--	1,5
100323	Clinker, oven dust	Cement industry	DE	2010	160 x 18,875 m length	3	1,5	300 max.	25 max.	--	1,5
100323	Clinker, oven dust	Cement industry	DE	2010	160 x 18,875 m length	3	1,5	300 max.	25 max.	--	1,5
100342	Clinker, oven dust	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25,0 max.	--	1,5
100342	Clinker, oven dust	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25,0 max.	--	1,5
100342	Clinker, oven dust	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25,0 max.	--	1,5
100342	Clinker, oven dust	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25,0 max.	--	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
100370	Clinker, oven dust	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25,0 max.	--	1,5
100370	Clinker, oven dust	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25,0 max.	--	1,5
100370	Clinker, oven dust	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25,0 max.	--	1,5
100370	Clinker, oven dust	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25,0 max.	--	1,5
080764	Clove flowers	Agriculture	DE	2009	115 x 7,6 m length	3,76	0,266	0	3	9	1,5
B-4100	CMC / paper pulp	Chemical industry	FI	2003	160 x 9,8 m length	8 to 9,5	0,5 - 0,6	max. 70	21,0	< 1	2,20
B-4100	CMC / paper pulp	Chemical industry	FI	2003	160 x 24,5 m length	8 to 9,1	0,5 - 0,6	max. 70	21,0	< 1	4,00
B-4100	CMC / paper pulp	Chemical industry	FI	2003	160 x 21,26 m length	8 to 9,5	0,5 - 0,6	max. 70	21,0	< 1	2,20
080437	Coal	Coal industry	DE	2008	160 x 16,5 m length	5,6	0,9	30 max.	30 max.	0	3
B-1361	Coal	Coke/coal industry	DE	1991	160 x 10,0 m length	2,70	0,90		20,0	20	0,75
B-1436	Coal	Coke/coal industry	DE	1991	160 x 10,0 m length	1,36	0,90		20,0	20	0,37
B-1446	Coal	Hard coal industry	BE	1992	200 x 31,0 m length	44,00	0,80		20,0	4	5,50
B-1630	Coal	Briquet industry	DE	1993	160 x 3,65 m height	12,50	0,55	60	fine	21,00	4,00
B-1663	Coal	Plastic industry	DE	1993	160 x 2,9m length	1,50	1,00	0	12,0	dry	0,75
B-2123	Coal	Nickel industry	CU	1996	200 x 23,9 m length	3,15	0,95	ambient	4,0	10,00	7,50
B-3046	Coal	Aluminium industry	IS	2000	160 x 10,6 m length	0,50	1,50	max. 40	< 12,0	dry	0,55
B-3046	Coal	Aluminium industry	IS	2000	160 x 5,1 m length	0,50	1,50	max. 40	< 12,0	dry	0,55
B-4806	Coal	Aluminium industry	NL	2005	160 x 7,2 m length	1,36	0,8	30	10 - 30	30 max.	0,55
B-3403	Coal (activated)	Mining industry	DE	2001	200 x 10,2 m length	4 max.	0,6 - 0,8	40 max.	1,5 - 6	0	1,5
B-3515	Coal (black coal), petrol coke	Cement industry	DE	2001	160 x 27,8 m length	6,0	0,5	110 max.	0,1 max.	0,5 max.	2,2
090030	Coal (crushed)	Food industry	NL	2009	200 x 13,65 m length	35 max.	0,15 - 0,3	60 max.	20 x 30 x 50	5 max.	9,2
B-1900	Coal (dry)	Coal industry	DE	1995	200 x 9,4 m length	42,00	0,60	45	5,0	20,00	7,50
B-1900	Coal (dry)	Coal industry	DE	1995	200 x 13,2 m length	42,00	0,60	45	5,0	20,00	7,50
B-1900	Coal (dry)	Coal industry	DE	1995	200 x 7,4 m length	42,00	0,60	45	5,0	20,00	7,50
B-1900	Coal (dry)	Coal industry	DE	1995	200 x 7,4 m length	42,00	0,60	45	5,0	20,00	7,50
B-1450	Coal (dust)	Hard coal industry	BE	1992	200 x 34,0 m length	30,00	1,00		fine	1	5,50
B-3618	Coal (fine)	Energy Technics	DE	2001	115 x 16,4 m length	100 to 500 kg/h	0,65 - 0,75	< 50	0 - 6,0	10 - 60	0,37
B-1973	Coal (slag)	Power plant	DE	1995	160 x 17,1 m length	0,50	1,00	30	fine	dry	0,55
B-1973	Coal (slag)	Power plant	DE	1995	160 x 13,8 m length	1,00	1,00	ambient	fine	humid	0,55
100373	Coal dust	Waste disposal	TW	2011	160 x 5,3 m length	3,34	0,75	35 max.	5 max.	< 1	1,5
120637	Coal dust	Mineral industry	DE	2013	200 x 19,15 m length	20	0,5	40	< 1	5	5,5
130104	Coal dust	Power plant	DE	2013	160 x 3,9 m height	10	0,3 - 0,5	80 max.	1	12	3
B-1207	Coal dust	Coal industry	DE	1989	160 x 8,0 m length	2,00	0,80		fine	dry	0,74
B-1210	Coal dust	Filter discharge	DE	1990	160 x 5,0 m length	1,00	0,50	30	fine	dry	0,37
B-1223	Coal dust	Polytechnics	DE	1990	160 x 5,0 m length	9,00	0,80	0	fine	dry	2,20

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2089	Coal dust	Power plant	RU	1996	200 x 41,9 m length	40,00	0,50	60	fine	0,60	7,50
B-2500	Coal dust	Cement industry	IE	1997	200 x 11,70 m length	5	0,5	80	< 1	2 max.	4
B-2558	Coal dust	Coal industry	CZ	1998	200 x 50 m length	31,9	0,1	100 max.	1	0	6,8
B-2851	Coal dust	Cement industry	IE	1999	200 x 15,9 m length	4 max.	0,5	80	< 1	2 max.	4
B-2877	Coal dust	Cement industry	GB	1999	200 x 25,6 m length	40	0,5 - 0,75	40	< 20	0	7,5
B-3132	Coal dust	Mining industry	DE	2000	160 x 8,35 m length	1,36 max.	0,4 - 0,5	120 max.	< 1	0	0,55
B-3200	Coal dust	Cement industry	GB	2000	200 x 24,3 m length	21,5	0,7	40 max.	15 max.	0	5,5
B-3200	Coal dust	Cement industry	GB	2000	160 x 8,4 m length	6	0,5	100 max.	< 1	0	2,2
B-4447	Coal dust	Coal industry	TW	2004	160 x 5,3 m length	3,34	0,75	< 35	fine	dry	1,50
B-4939	Coal dust	Coal industry	TW	2005	160 x 5,3 m length	3,34	0,75	< 35	fine	dry	1,50
B-5465	Coal dust	Engineering	TW	2007	160 x 5,3 m length	03,34	0,75	< 35	fine	dry	1,50
090644	Coal dust, power plant rubbish, ash	Power plant	DE	2013	115 x 9,75 m height	2	0,5 - 0,6	25	30 max.	< 1	1,5
B-5051	Coal dust, stone coal dust	Heat and power plant	SK	2006	270 x 15,15 m height	55,6	0,45 - 0,8	110 max.	0 - 1	1	11
B-5051	Coal dust, stone coal dust	Heat and power plant	SK	2006	270 x 43,31 m length	55,6	0,45 - 0,8	110 max.	0 - 1	1	11
B-5051	Coal dust, stone coal dust	Heat and power plant	SK	2006	270 x 56,3 m length	55,6	0,45 - 0,8	110 max.	0 - 1	1	11
B-1782	Coal slag	Power plant	DE	1994	160 x 9,25 m length	1	1,1	0	30 max.	0	0,55
B-1782	Coal slag	Power plant	DE	1994	160 x 9,25 m length	1	1,1	0	30 max.	0	0,55
080779	Coal sludge	Food industry	NL	2009	200 x 16,75 m length	5,0 max.	1,0	50 - 90	10	30	2,2
B-2349	Coal, coal dust	Heat and power plant	CZ	1997	160 x 13,9 m length	0,25	0,8	0 - 20	20 max.	< 1	0,55
B-2349	Coal, coal dust	Heat and power plant	CZ	1997	160 x 13,9 m length	0,25	0,8	0 - 20	20 max.	< 1	0,55
B-1492	Coal/lime dust		DE	1992	160 x 5,0 m length	9,00	0,80		30,0	dry	2,20
B-5191	Coarse colza meal (pellets)	Refinery	DE	2006	200 x 12,35 m length	29,0	0,55	110	20 max.	13	5,5
B-3189	Cobalt mixture	Chemical industry	FI	2000	200 x 14,4 m height	10 max.	4,5	40 max.	10 max.	0	4
B-3189	Cobalt mixture	Chemical industry	FI	2000	160 x 12,7 m Höhe	2 max.	4,5	40 max.	10 max.	0	1,5
B-3779	Cobalt mixture	Chemical industry	FI	2002	160 x 6,4 m height	1,35	4 - 5	-30 - +35	15 max.	0	1,1
B-3779	Cobalt mixture	Chemical industry	FI	2002	160 x 6,0 m height	1,35	4 - 5	-30 - +35	5 max.	0	1,1
B-3779	Cobalt mixture	Chemical industry	FI	2002	160 x 10,6 m height	1,35	4 - 5	-30 - +35	1,5 max.	0	1,1
B-3781	Cobalt mixture (crystal oxalate)	Chemical industry	FI	2002	115 x 9,09 m height	1,45	0,9	80 max.	1	0	0,75
B-3781	Cobalt mixture (crystal oxalate)	Chemical industry	FI	2002	115 x 16,4 m length	1,45	0,9	80 max.	1	0	0,75
B-3781	Cobalt mixture (crystal oxalate)	Chemical industry	FI	2002	115 x 8,35 m length	1,45	0,9	80 max.	1	0	0,75
B-3518	Cobalt oxide	Chemical industry	FI	2001	115 x 9,8 m height	0,7	0,8	85 max.	12 µm max.	0	0,37
B-3518	Cobalt oxide	Chemical industry	FI	2001	115 x 11,85 m length	0,7	0,8	85 max.	12 µm max.	0	0,37
B-3519	Cobalt oxide	Chemical industry	FI	2001	115 x 7,8 m height	0,7	0,8	85 max.	12 µm max.	0	0,37
080532	Cobalt powder	Chemical industry	FI	2009	160 x 5,10 m height	6	0,8 - 1	20	100 µm max.	< 1	2,2
B-3520	Cobalt powder	Chemical industry	FI	2001	115 x 9,96 m height	0,3	0,4	60 max.	12 µm max.	0	0,25
B-4470	Cobalt powder	Chemical industry	FI	2004	115 x 6,2 m length	1,45	2,5	50	20 - 100 µm	0	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5391	Cobalt powder	Chemical industry	FI	2000	160 x 6,6 m height	10 max.	1,2	40 - 50	10 max.	0,1	1,5
B-2776	Cobalt sulphate (CoSo4)	Chemical industry	FI	1999	160 x 11,36 m height	10 max.	0,8	20	15 max.	0	4
120559	Cocoa beans, cocoa nibs	Food industry	DE	2013	160 x 12,93 m length	20	0,5	20	10	8	7,5
120559	Cocoa beans, cocoa nibs	Food industry	DE	2013	160 x 14,81 m length	20	0,5	20	10	8	7,5
090030	Coconut peelings	Food industry	NL	2009	200 x 10,5 m length	8,2 max.	0,54	60 max.	20 x 30 x 50	5 max.	2,2
090030	Coconut peelings	Food industry	NL	2009	200 x 10,65 m length	2,78	0,54	60 max.	20 x 30 x 50	5 max.	0,75
130157	Coffee ground	Food industry	DE	2013	200 x 25,18 m AA	16	0,7 - 1	100 max.	1 max.	55 - 60	4
130157	Coffee ground	Food industry		2013	200 x 13,83 m AA	16	0,7 - 1	100 max.	1 max.	55 - 60	4
B-3165	Coffee ground	Food industry	GB	2000	160 x 37,6 m length	19,4	0,45	95 max.	5 max.	60 - 80	5,5
B-3883	Coffee ground	Food industry	DE	2002	160 x 26,7 m length	8,30	0,56	max. 100	max. 10,0	approx. 37	2,20
B-3884	Coffee ground	Food industry	DE	2002	160 x 8 m length	8,3 max.	0,56	100 max.	10	37	2,2
B-3884	Coffee ground	Food industry	DE	2002	160 x 26,7 m length	8,3 max.	0,56	100 max.	10 max.	37	2,2
B-5261	Coffee ground	Food industry	DE	2006	160 x 25 m length	6,25	0,56	99 max.	10 max.	60	2,2
B-5332	Coffee ground	Plant engineering	DE	2006	160 x 18,4 m length	8,0	0,56	100 max.	10 max.	37	2,2
B-2688	Coffee grounds	Food industry	DE	1998	160 x 14 m length	6	1	100 max.	10 max.	65	2,2
120755	Coffee powder	Food industry	CH	2013	115 x 5,4 m length	3,0	0,3	20 - 30	1 - 3	2 - 3	2,2
B-2675	Coke	Coke industry	DE	1998	160 x 24,3 m length	3,00	0,70	100	1,0	dry	1,50
080162	Coke (from filter)	Coal industry	CZ	2008	200 x 12,4 m length	29,4	0,85	110 max.	10 max.	0,5 - 0,7	4
090633	Coke (quick coke)	Heat and power plant	DE	2011	160 x 13,13 m height	2,08	1,20	250 max.	< 1	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 10,0 m length	4,5	0,45 - 0,55	0	45 max.	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 12,4 m length	4,5	0,45 - 0,55	0	45 max.	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 21,30 m length	5,7	0,45 - 0,55	0	45 max.	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 10,0 m length	4,5	0,45 - 0,55	0	45 max.	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 12,4 m length	4,5	0,45 - 0,55	0	45 max.	< 1	1,5
B-4442	Coke abrasion	Construction industry	DE	2004	160 x 21,3 m length	4,5	0,45 - 0,55	0	45 max.	< 1	1,5
B-1152	Coke dust	Aluminium industry	DE	1988	160 x 15,65 m length	3	0,8 - 1,0	0	0 - 5	0	0,55
B-1172	Coke dust	Aluminium industry	DE	1989	160 x 12,0 m height	3,00	1,00	40	fine	dry	0,55
B-1204	Coke dust	Steel industry	AT	1990	160 x 20,0 m length	0,50	1,00		fine	dry	0,18
B-1514	Coke dust	Conveyors	DE	1992	160 x 12,0 m length	1,00	0,50	80	fine	dry	0,37
B-1953	Coke dust	Coke industry	CZ	1995	160 x 3,58 m length	1,36	1,00	80	fine	80,00	0,55
B-1953	Coke dust	Coke industry	CZ	1995	160 x 22,6 m length	1,36	1,00	80	fine	80,00	0,55
B-1953	Coke dust	Coke industry	CZ	1995	160 x 23,8 m length	1,36	1,00	80	fine	80,00	0,55
B-2788	Coke dust	Metallurgical plant	NL	1999	160 x 15,06 m length	0,5	0,6 - 0,8	0	0 - 1	0	0,55
B-4163	Coke dust	Aluminium industry	DE	2003	270 x 11,1 m height	20	0,80	40	max. 0,2	dry	5,50
B-4781	Coke dust	Metallurgical plant	NL	2005	160 x 31,54 m length	0,5	0,6 - 0,8	-10 - +30	0 - 1	0	0,55
B-5477	Coke dust	Aluminium industry	NL	2007	160 x 13,22 m length	0,5	0,6 - 0,8	-10 - -30	1,0 max.	0	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4738	Compount	Waste combustion	DK	2005	115 x 14,95 m length	4,00	1,00	70	5 - 1400 µm	dry	2,50
080240	Concentrated feed	Animal feed industry	DE	2008	160 x 9,40 m length	25 - 25,3 max.	0,6	10 - 30	10 max.	< 1	7,5
130372	Concentrated feed pellets	Animal feed industry	DE	2013	135 x 11,65 m length	10	0,5 - 0,67	40 max.	2 - 6	< 1	4
130372	Concentrated feed pellets	Animal feed industry	DE	2013	135 x 43,10 m length	10	0,5 - 0,67	40 max.	2 - 6	< 1	4
130372	Concentrated feed pellets	Animal feed industry	DE	2013	135 x 20,0 m length	10	0,5 - 0,67	40 max.	2 - 6	< 1	4
B-3658	Concrete (raw mat. f. produc. of refractory)	Plant engineering	DE	2002	160 x 5,13 m height	15	3	20	10 max.	< 1	5,5
B-1244	Contents of cow stomach	Meat process.	DE	1990	160 x 20,0 m length	5,30	0,60	0	straw	30	1,50
B-1245	Contents of cow stomach	Food industry	DE	1990	160 x 8,0 m length	6,00	0,60		straw	20	1,50
B-1245	Contents of cow stomach	Meat process.	DE	1990	160 x 13,0 m length	6,00	0,60		straw	30	1,50
B-5454	Contrell dust	Chemical industry	NL	2007	160 x 11,76 m height	7,0 max.	0,07 - 0,7	50	10 max.	0	1,8
B-5454	Contrell dust	Chemical industry	NL	2007	160 x 4,35 m height	0,5 max.	0,07 - 0,7	50	10 max.	0	0,55
B-5454	Contrell dust	Chemical industry	NL	2007	160 x 10,80 m height	0,5 max.	0,07 - 0,7	450	10 max.	0	0,55
B-1738	Cookie breakage	Food industry	DE	1993	160 x 8,7 m length	2,5	0,4	0	70 max.	< 1	0,75
B-5499	Cookie crumbs	Food industry	PL	2007	160 x 11,40 m length	2,30	1,00	60		70,00	0,04
B-5308	Copper concentrate	Refinery	DE	2006	115 x 13,6 m length	0,4	2	20	< 1	0	0,55
B-3412	Copper dust	Metallurgical plant	PL	2001	160 x 10,89 m length	1,36	0,27	25	< 1	8 - 12	0,55
B-3412	Copper dust	Metallurgical plant	PL	2001	160 x 5,61 m length	1,36	0,27	25	< 1	8 - 12	0,55
B-1995	Copper ore concentrate	Copper plant	PL	1995	200 x 18,2 m length	17,00	1,60	60	20,0	5,00	4,00
B-3206	Copper ore dust	Metallurgical plant	PL	2000	160 x 11,62 m length	1,36	0,27	25	< 1	8 max.	0,55
B-4083	Copper ore dust	Metallurgical plant	PL	2003	160 x 5,76 m length	1,36	0,27	25	< 1	8 - 12	0,55
080654	Copper sludge	Refinery	PL	2010	200 x 27,92 m length	18,7	1,2 - 1,5	40 - 60	2,5 max.	10 - 20	7,5
080654	Copper sludge	Refinery	PL	2010	200 x 39,69 m length	18,7	1,2 - 1,5	40 - 60	2,5 max.	10 - 20	7,5
080654	Copper sludge	Refinery	PL	2010	200 x 35,63 m length	18,7	1,2 - 1,5	40 - 60	2,5 max.	10 - 20	7,5
110735	Copper sulphate	Chemical industry	RU	2012	115 x 13,5 m length	2,1	1,2 - 1,4	40 - 50	0 - 1	1,5 - 2,0	1,5
B-3100	Copper sulphate	Chemical industry	FI	2000	160 x 9,0 m height	2,0	1,0	40 max.	5 max.	0	0,75
B-3381	Copper sulphate		PL	2001	160 x 11,45 m length	15,00	1,20	ambient	up to 1,0	dry	4,00
B-3381	Copper sulphate		PL	2001	160 x 3,5 m length	15,00	1,20	ambient	up to 1,0	dry	4,00
B-2625	Cork pellet	Linoleum plant	DE	1998	200 x 7,0 m height	31,90	0,20	ambient	4,0	dry	5,50
B-3052	Cotton seet	Cotton industry	ZU	2000	200 x 20,12 m length	10,00	0,35	max. 40	0 - 12,0	< 10	2,20
120505	Crystal sugar	Food industry	DE	2012	115 x 9,06 m height	5,8	0,7	40 max.	< 1	< 1	4
B-2636	Crystal Sugar	Food industry	HU	1998	160 x 31,9 m length	16	0,75	0 - 20	15 max.	< 1	4
B-3218	Cupola dust	Insulating materials	CH	2000	160 x 32,25 m length	1,00	0,11	max. 40	< 1,0	dry	0,55
B-3218	Cupola dust	Insulating materials	CH	2000	160 x 22,40 m length	1,00	0,11	max. 40	< 1,0	dry	0,55
100473	Cupola furnace dust	Construction industry	CH	2010	160 x 6,82 m length	1,0	0,11	40 max.	< 1	< 1	0,55
B-5604	Cycloneash	Power plant	SE	2007	160 x 20,5 m height	1,14	0,437	120 - 160	0,1 - 0,4	0	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
090515	Depalmix	Chemical industry	DE	2010	135 x 6,63 m height	6	0,5	0 - 20	0 - 1	< 1	2,2
B-1739	Detergent	Detergent plant	DE	1994	160 x 9,25 m length	9,50	0,50	ambient	fine	dry	2,20
B-1739	Detergent	Detergent plant	DE	1994	160 x 24,16 m length	9,50	0,50	ambient	fine	dry	2,20
B-1739	Detergent	Detergent plant	DE	1994	160 x 12,66 m length	9,50	0,50	ambient	fine	dry	2,20
B-2540	Detergent additive	Detergent industry	DE	1998	160 x 10,1 m length	0,5	0,6	50	15 max.	5 max.	0,62
B-4315	Detergent pieces in plastic film	Detergent industry	DE	2004	160 x 5,6 m length	2	0,6 - 0,8	0	30 max.	--	2,2
120157	Detergent products	Detergent industry	DE	2013	270 x 13,65 m length	60	--	10 - 30	10 max.	< 1	11
B-1206	Diacetoneacrylamide	Chemical industry	AT	1991	160 x 18 m length		0,40		fine	1	0,18
080320	Digestate	Agriculture	DE	2009	160 x 17,7 m length	10 - 11,2 max.	0,1 - 1	5 - 35	1 - 10	5 max.	4
080637	Dipentaerythritol	Chemical industry	SE	2010	115 x 14 m height	1	0,7	110	0,2 - 1	0,2 max.	0,75
B-5796	DMT-tabs	Chemical industry	DE	2008	160 x 21,1 m length	10	0,5 - 0,85	40 max.	30 x 25 x 15	0	4
120078	Dog and cat food	Animal feed industry	DE	2012	200 x 28,79 m length	40	0,4	0 - 30	5 - 20	0	9,2
120078	Dog and cat food	Animal feed industry	DE	2012	200 x 10,41 m height	40	0,4	0 - 30	5 - 20	0	9,2
120078	Dog and cat food	Animal feed industry	DE	2012	200 x 38,71 m length	40	0,4	0 - 30	5 - 20	0	9,2
B-4238	Dolomit stone	Plant engineering	DE	2003	115 x 5,5 m height	0,5	1,80	ambient	0 - 8,0	5,0 - 9,0	0,37
100688	Dolomite	Glass industry	RU	2011	200 x 11,16 m length	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
100688	Dolomite	Glass industry	RU	2011	200 x 40,15 m length	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
100688	Dolomite	Glass industry	RU	2011	200 x 24,34 m length	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
100688	Dolomite	Glass industry	RU	2011	200 x 9,13 m length	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
100688	Dolomite	Glass industry	RU	2011	200 x 55,5 m length	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
100688	Dolomite	Glass industry	RU	2011	200 x 24,99 m height	13	1,5 - 1,7	0 - 50	3,2 max.	0,5 max.	4
B-4652	Dolomite	Glass industry	RU	2005	160 x 34,80 m length	16,4	1,27	max. 70	<0,1	0	5,5
B-4652	Dolomite	Glass industry	RU	2005	200 x 28,20 m height	19,5	1,27	max. 70	<0,1	0	4
B-4652	Dolomite	Glass industry	RU	2005	160 x 30,00 m length	16,4	1,27	max. 70	<0,1	0	5,5
B-4652	Dolomite	Glass industry	RU	2005	160 x 20,15 m length	16,4	1,27	max. 70	<0,1	0	5,5
B-4652	Dolomite	Glass industry	RU	2005	160 x 35,90 m length	16,4	1,27	max. 70	<0,1	0	5,5
B-4652	Dolomite	Glass industry	RU	2005	160 x 8,38 m length	16,4	1,27	max. 70	<0,1	0	4
130295	Dolomite (burnt)	Mineral industry	GB	2013	160 x 14,1 m length	1,67	1,2 - 1,3	350 max.	< 1	< 1	1,1
130295	Dolomite (burnt)	Mineral industry	GB	2013	160 x 7,234 m length	1,67	1,2 - 1,3	350 max.	< 1	< 1	1,1
B-1633	Dried coal	Briquet industry	DE	1993	160 x 3,65 m height	12,50	0,55	60	fine	21,00	4,00
B-1618	Dried sludge		DE	1993	160 x 8,0 m length	7,00	1,00		fine	10,00	2,20
B-1748	Dried sludge		DE	1994	160 x 10,5 m height	5,00	0,70	75	0 - 8,0	dry	2,20
B-1644	Dried soft coal	Briquet industry	DE	1993	160 x 5,81 m length	9,50	0,70	55	3,0	19,00	2,20
B-1644	Dried soft coal	Briquet industry	DE	1993	200 x 9,59 m length	18,00	0,55	90	4,0	21,00	4,00
B-1731	Dried soft coal	Soft coal industry	DE	1993	160 x 9,7 m length	51,00	0,50	0	4,0	20,00	7,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1731	Dried soft coal	Soft coal industry	DE	1993	160 x 5,8 m length	15,00	0,90	0	fine	dry	2,20
B-1731	Dried soft coal	Soft coal industry	DE	1993	160 x 33,55 m length	51,00	0,90	0	fine	20,00	7,50
B-1731	Dried soft coal	Soft coal industry	DE	1993	160 x 10,6 m length	36,70	0,60	0	fine	20,00	7,50
B-1888	Dried soft coal	Briquet industry	DE	1994	200 x 30,0 m length	44,00	0,55	55	4,0	dry	7,50
120549	dry grout	Construction industry	TR	2012	160 x 5,46 height	8 - 20	1,3	0 - 40	< 1	0	5,5
120370	Dry mortar	Construction industry	DE	2012	160 x 7,84 m length	6,9	1,3	40 max.	0,3	0	4
B-2299	Dry mortar	Mortar plant	DE	1997	160 x 10,4 m length	1,0	1,0	80 max.	< 1	< 1	0,55
B-5443	Dry mortar	Construction industry	DE	2007	160 x 10,15 m length	6,9	1,3	40 max.	3 max.	0	2,2
B-4337	Dry pellets	Plant engineering	IT	2004	160 x 17,5 m length	0,86	0,7	max. 90	6,0 x 20,0	10	0,55
B-1955	Drytech	Chemical industry	DE	1995	160 x 10,4 m length	1,0	0,22	0	< 1	< 1	0,55
B-3327	Dung		PL	2001	WKF 800 x 15,3 m length	200,00	0,85	20	2,0 - 5,0	max. 5	11,00
130438	Dust	Plant engineering	SI	2013	115 x 5,05 m length	5	1	40 max.	< 1	< 1	3
B-1127	Dust	Mining	DE	1988	160 x 6,0 m length	0,50	0,60		fine	dry	0,18
B-1135	Dust	Power plant	DE	1988	160 x 7,0 m length	1,50	0,25	110	fine	dry	0,25
B-1141	Dust	Steel industry	DE	1988	160 x 10,0 m length	0,25	1,00	100	fine	dry	0,18
B-1173	Dust	Environm. Techn.	DE	1989	160 x 11,0 m length	0,02	1,20		fine	dry	0,18
B-1218	Dust	Power engineering	FR	1989	160 x 21,5 m length	10	0,5	100	< 1	0	2,2
B-1218	Dust	Power engineering	FR	1989	160 x 7,6 m length	10	0,5	100	< 1	0	2,2
B-1240	Dust	Vehicle construc.	DE	1990	160 x 2,0 m length	5,00	0,50	40	fine	dry	1,50
B-1253	Dust	Refinery	PL	1990	200 x 19,0 m length	25,00	0,40	300	fine	dry	4,00
B-1278	Dust	Food industry	DE	1990	160 x 21,0 m length	2,0	0,3	150 max.	< 1	10 max.	0,55
B-1278	Dust	Food industry	DE	1990	160 x 14,0 m length	2,0	0,3	150 max.	< 1	10 max.	0,55
B-1278	Dust	Food industry	DE	1990	160 x 20,0 m length	2,0	0,3	150 max.	< 1	10 max.	0,55
B-1278	Dust	Food industry	DE	1990	160 x 13,0 m length	2,0	0,3	150 max.	< 1	10 max.	0,55
B-1279	Dust		DE	1990	160 x 20,0 m length	0,20	0,80		fine	dry	0,25
B-1285	Dust	Coal/chemical industry	DE	1991	160 x 20,0 m length	2,50	0,55	100	fine	dry	0,75
B-1285	Dust	Coal/chemical industry	DE	1990	160 x 20,0 m length	1,00	0,50		fine	dry	0,55
B-1292	Dust		DE	1990	160 x 13,0 m length	2,00	0,80		fine	dry	0,75
B-1302	Dust		DE	1990	160 x 36,0 m length	2,00	0,70	100	fine	dry	0,75
B-1302	Dust		DE	1991	160 x 34,0 m length	2,00	1,20	80	fine	dry	0,75
B-1307	Dust	Chemical industry	PL	1990	160 x 6,0 m height	2,50	1,00	80	fine	dry	0,75
B-1327	Dust	Steel mill	DE	1991	160 x 19,0 m length	0,60	1,00		fine	dry	0,37
B-1348	Dust	Chemical industry	DE	1991	160 x 8 m length	1	1,4	0 - 20	< 1	0,2	0,75
B-1375	Dust		DE	1991	160 x 8,0 m length	1,50	1,00		fine	dry	0,75
B-1386	Dust	Heating plant	DE	1991	160 x 9,0 m length	4,00	1,00		fine	dry	2,20

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1399	Dust		DE	1991	160 x 13,0 m length	2,70	0,80		fine	dry	0,75
B-1434	Dust	Steel mill	DE	1991	160 x 12,0 m length	0,60	1,20	50	fine	dry	0,37
B-1465	Dust	Filter discharge	DE	1992	160 x 5,0 m length	10,00	1,00	0	fine	5	2,20
B-1482	Dust		SF	1992	160 x 15,0 m length	0,10	1,00	150	fine	dry	0,37
B-1515	Dust	Heating plant	DE	1992	160 x 9,0 m length	4,00	0,50		fine	dry	2,20
B-1515	Dust	Heating plant	DE	1992	160 x 8,0 m length	4,00	0,50		fine	dry	2,20
B-1552	Dust	Glass industry	DE	1992	160 x 8,76 m length	1,36	0,60	10	fine	1,00	0,37
B-1552	Dust	Glass industry	DE	1992	160 x 11,0 m length	0,01	0,60	25	fine	1	0,37
B-1650	Dust	Cement industry	AF	1993	160 x 9,1 m length	1,00	1,00	100	fine	dry	0,37
B-1718	Dust	Foundry	LT	1993	160 x 19,0 m length	1,36	0,92	0	fine	0,45	0,55
B-1838	Dust	Steel mill	PL	1994	160 x 30,0 m length	2,00	0,80	65	0,15	dry	0,75
B-2077	Dust	Steel industry	MA	1996	160 x 12,7 m length	1,00	1,00	370	1,0	dry	1,10
B-3040	Dust	Construction industry	DE	2000	160 x 11,6 m length	2 max.	1	50 max.	< 1	1 max.	0,75
B-5357	Dust	Recycling industry	DE	2007	160 x 27,75 m length	10	0,6	120	0,2 - 0,5	0	4
B-1597	Dust "VADE"		DE	1993	160 x 8,5 m length	6,00	0,75	50	2,0	dry	2,20
B-1597	Dust "VADE"		DE	1993	160 x 31,0 m length	6,00	0,75	50	2,0	dry	2,20
B-1234	Dust (anode dust, coke similar)	Aluminium industry	DE	1990	160 x 2,35 m height	0,75	1,0	0	20 max.	5 max.	0,25
B-1554	Dust (coal)	Heating plant	DE	1992	160 x 13,0 m length	20,00	0,50	40	fine	dry	5,50
B-1587	Dust (coal)	Briquet industry	DE	1993	160 x 26,0 m length	2,70	0,55		fine		0,75
B-1781	Dust (coal)	Cement industry	PL	1994	160 x 5,1 m height	28,00	0,80	80	0,5	2,50	7,50
B-1781	Dust (coal)	Cement industry	PL	1994	160 x 5,1 m height	28,00	0,80	80	0,5	2,50	7,50
B-1800	Dust (coal)	Pittsburgh	BE	1994	160 x 11,96 m length	2,50	1,00	250	fine	dry	1,10
B-1819	Dust (coal)	Power plant	RU	1994	200 x 36,0 m length	40,00	0,50	60	fine	0,60	7,50
B-2345	Dust (EGR-dust)	Aluminium industry	DE	1997	160 x 25,6 m length	4 max.	0,5	0	< 1	0	1,5
B-1667	Dust (filter)	Briquet industry	DE	1993	160 x 20,0 m length	2,50	0,30	0	fine	dry	0,75
B-1667	Dust (filter)	Briquet industry	DE	1993	160 x 20,0 m length	3,00	0,30	0	fine	dry	0,75
B-1668	Dust (filter)	Briquet industry	DE	1993	160 x 35,0 m length	8,00	0,30	0	fine	dry	2,20
B-1668	Dust (filter)	Briquet industry	DE	1993	160 x 20,0 m length	8,00	0,30	0	fine	dry	0,75
B-1668	Dust (filter)	Briquet industry	DE	1993	160 x 20,0 m length	8,00	0,30	0	fine	dry	2,20
B-1740	Dust (filter)	Power plant	DE	1994	160 x 20,5 m length	1,00	1,25	250	fine	dry	0,55
B-1837	Dust (filter)	Steel mill	DE	1994	160 x 18,5 m length	2,70	1,00	ambient	fine	5,00	0,75
B-1837	Dust (filter)	Steel mill	DE	1994	160 x 11,0 m length	1,36	1,00	ambient	fine	5,00	0,55
B-1837	Dust (filter)	Steel mill	DE	1994	160 x 11,0 m length	1,36	1,00	ambient	fine	5,00	0,55
B-1837	Dust (filter)	Steel mill	DE	1994	160 x 13,0 m length	5,70	1,00	ambient	fine	5,00	2,20
B-1842	Dust (filter)	Rubbish incinerator	DE	1994	160 x 9,0 m length	9,50		ambient	fine	dry	2,20
B-4139	Dust (filter)	Plant engineering	DE	2003	160 x 13,85 m length	0,2 to 5,7	0,80	max 100	0 - 3,0	dry	1,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1407	Dust (fine dust)	Aluminium industry	DE	1991	200 x 11,8 m length	31	0,6	0	< 1	0	5,5
080330	Dust (hard salt and sylvin dust)	Fertiliser industry	DE	2008	160 x 4,11 m height	8 - 11,2 max.	1,3	0 - 40	10 - 100 µm	0	4
B-1792	Dust (hot)	Steel mill	AT	1994	160 x 8,5 m length	7,50	1,60	360	fine	dry	2,20
B-1372	Dust (of Flexowellgurt)	Chemical industry	DE	1991	160 x 10 m length	1	1	0 - 20	5 max.	0	0,37
B-1372	Dust (of Flexowellgurt)	Chemical industry	DE	1991	160 x 10 m length	1	1	0 - 20	5 max.	0	0,37
B-2526	Dust (raw / fine)	Metallurgical plant	NL	1998	160 x 18,9 m AA	1	1,2 - 1,5	50 max.	2 max.	--	0,55
B-2526	Dust (raw / fine)	Metallurgical plant	NL	1998	160 x 7,7 m AA	1	1,2 - 1,5	50 max.	2 max.	--	0,55
B-1367	Dust (steel abrasive dust)	Metallurgical plant	NL	1991	160 x 24,54 m length	1,1	3	80 max.	< 1	0	0,75
B-3162	Dust (stone salt dust)	Chemical industry	DE	2000	160 x 9,3 m length	2,3	1,2	30 max.	< 1	0,1	0,75
B-5234	Dust (sylvin and hard salt dust)	Fertiliser industry	DE	2006	160 x 17,00 m length	8 - 9,2	1,3	40 max.	< 1	0	4
090702	Dust / ash	Plant engineering	DE	2010	115 x 5,8 m length	0,5	0,7	250	< 3	< 1	0,75
B-2260	Dust / granulate from sewage water	Plant engineering	DE	1997	160 x 16,5 m length	0,45	1,0 - 1,2	160 max.	0 - 5	5 max.	0,55
B-1803	Dust / slack	Soft coal industry	DE	1994	200 x 6,9 m length	13,00	0,76	40	30mm	33,00	3,00
080368	Dust and chad	Metallurgical plant	DE	2008	160 x 9,1 m length	7,5	0,67 - 0,93	40 max.	0 - 5	3 max.	2,2
B-3091	Dust from building materials	Construction industry	DE	2000	160 x 20,3 m length	4,1 - 24,6	0,7 - 2	50 max.	0,5 - 8	0	5,5
120151	Dust from circuit boards	Recycling industry	DE	2013	160 x 15,65 m length	0,8	1,0	30 max.	< 1	< 1	0,55
100403	Dust from clinker	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25 max.	--	1,5
100403	Dust from clinker	Cement industry	DE	2010	160 x 24,55 m length	3	1,5	300 max.	25 max.	--	1,5
100403	Dust from clinker	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25 max.	--	1,5
100403	Dust from clinker	Cement industry	DE	2010	160 x 16,12 m length	3	1,5	300 max.	25 max.	--	1,5
100421	Dust from clinker	Cement industry	DE	2010	160 x 24,95 m length	3	1,5	300 max.	25 max.	--	1,5
100460	Dust from clinker	Cement industry	DE	2010	160 x 24,97 m length	3	1,5	300 max.	25 max.	--	1,5
100460	Dust from clinker	Cement industry	DE	2010	160 x 24,97 m length	3	1,5	300 max.	25 max.	--	1,5
B-3031	Dust from electrostatic filter	Copper mill	PL	2000	200 x 8,19 m length	8,90	0,40	max. 270	mealy	dry	2,20
B-3031	Dust from electrostatic filter	Copper mill	PL	2000	200 x 24,3 m length	8,90	0,40	max. 270	mealy	dry	2,20
B-3031	Dust from electrostatic filter	Copper mill	PL	2000	220 x 32,75 m length	8,90	0,40	max. 270	mealy	dry	2,20
B-3031	Dust from electrostatic filter	Copper mill	PL	2000	200 x 17,6 m height	8,90	0,40	max. 270	mealy	dry	2,20
B-3031	Dust from electrostatic filter	Copper mill	PL	2000	200 x 11,4 m length	8,90	0,40	max. 270	mealy	dry	2,20
B-2093	Dust from filter	Metallurgy	PL	1996	160 x 14,6 m length	1,36	0,70	ambient	fine	dry	0,55
B-3453	Dust from filter		BG	2001	160 x 28,5 m length	1,20	2,00	50	max. 1,0	dry	1,10
B-3453	Dust from filter		BG	2001	160 x 7,5 m height	1,20	2,00	50	max. 1,0	dry	1,10
120455	Dust of aluminium fluorid	Chemical industry	LT	2012	160 x 200 m length	8	--	130 max.	--	--	3
B-3424	Dust of cupola furnace	Construction industry	DE	2001	160 x 27,5 m length	0,65	1	100 max.	0 - 15	0	0,55
B-3424	Dust of cupola furnace	Construction industry	DE	2001	160 x 17,8 m length	0,65	1	100 max.	0 - 15	0	0,55
B-3682	Dust with carbon black particles,slag,stones,metal	Waste disposal	DE	2002	160 x 14,8 m length	0,5	0,8	350 max.	1 - 18	2 max.	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3682	Dust with carbon black particles,slag,stones,metal	Waste disposal	DE	2002	160 x 5,4 m length	0,5	0,8	350 max.	1 - 18	2 max.	0,55
100661	EBS 431 FQ, CCM 812, ML 31	Chemical industry	SE	2011	200 x 8,6 m length	21,7 max.	0,515	20	0,315 max.	< 1	5,5
110447	e-Cat, PMSA	Cement industry	GB	2012	160 x 19,0 m length	18,5	0,54 - 1,1	40 max.	< 1	< 1	7,5
B-1196	E-filter dust	Construction industry	DE	1989	160 x 24,32 m length	2	0,8	0	< 1	0	1,1
080423	E-filtre dust	Power plant	BG	2009	200 x 20,45 m height	30	0,85	150 max.	< 1	0	7,5
110687	EGR dust of brown coal	Power plant	DE	2012	160 x 12,60 m length	2,3	0,3 - 0,5	80 max.	< 1	12 max.	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 27,8 m length	2,70	2	max. 50	0,1	dry	1,1
B-5136	Electro-filter-powder		RU	2006	160 x 17,65 m length	n. b.	2	max. 50	0,1	dry	n. b.
B-5136	Electro-filter-powder		RU	2006	160 x 17,65 m height	10,00	2	max. 50	0,1	dry	5,5
B-2779	Electrolyte	Titan factory	RU	1998	160 x 10,7 m length	2,70	1,20	45	3,0	10,00	1,50
B-2779	Electrolyte	Titan factory	RU	1998	160 x 23,7 m height	2,70	1,20	45	3,0	10,00	1,50
B-3640	Excrement	Institut	RU	2001	200 x 8,0 m length	12,00	0,20	80	20,0 - 60,0		4,00
B-4027	Expanded clay dust	Plant engineering	DE	2003	160 x 32,3 m length	1 - 2	0,6	-5 - 30	< 1	1 max.	0,75
B-2070	Fe2O3	Chemical industry	DE	1996	160 x 11,8 m length	7,5 max.	0,4	0 - 20	50 µm max.	0,5	2,2
B-4965	Fe2O3	Chemical industry	DE	2007	160 x 9,8 m length	4,5 / 5,7 max.	0,4 - 0,8	40 max.	1	0	2,2
B-1353	Feed phosphate	Feed industry	DE	1991	200 x 19,0 m height	32,00	1,34	50	2,0	dry	5,50
B-1353	Feed phosphate	Feed industry	DE	1991	200 x 19,0 m height	32,00	1,34	50	2,0	dry	5,50
B-1353	Feed phosphate	Feed industry	DE	1991	200 x 16,0 m length	32,00	1,34	50	2,0	dry	5,50
B-1353	Feed phosphate	Feed industry	DE	1991	200 x 30,0 m length	32,00	1,34	50	2,0	dry	5,50
B-1353	Feed phosphate	Feed industry	DE	1991	200 x 46,0 m length	32,00	1,34	50	2,0	dry	5,50
B-1388	Feed phosphate	Feed industry	PL	1991	160 x 20,0 m length	15,00	1,25		fine	dry	5,50
B-1391	Feed phosphate	Feed industry	UA	1991	200 x 6,0 m length	25,00	1,70	90	fine	2	4,00
B-1391	Feed phosphate	Feed industry	UA	1991	200 x 25,0 m length	25,00	1,70	90	fine	2	4,00
B-1391	Feed phosphate	Feed industry	UA	1991	200 x 26,0 m length	25,00	1,70	90	fine	2	4,00
B-1391	Feed phosphate	Feed industry	UA	1991	200 x 25,0 m height	25,00	1,70	90	fine	2	5,50
B-3968	Fennel grain	Food industry	DE	2003	115 x 15,9 m length	2,33 max.	0,3 - 0,4	20	7 max.	0	1,5
B-3968	Fennel grain	Food industry	DE	2003	115 x 11,2 m length	2,33 max.	0,3 - 0,4	20	7 max.	0	1,5
B-5357	Fermacell	Recycling industry	DE	2007	200 x 16,85 m length	10	0,4	95	0,2 - 0,4	0	5,5
100703	Ferric oxide	Ceramic industry	DE	2011	160 x 13,50 m length	2,5	0,7	20	< 1	< 1	1,5
110662	Ferric oxide	Plant engineering	DE	2012	160 x 18,12 m length	3,0	0,7	40 max.	< 1	< 1	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110662	Ferric oxide	Plant engineering	DE	2012	115 x 17,25 m length	1,5	0,7	40 max.	< 1	< 1	1,1
B-5520	Ferric oxide, MGO, boric acid, ascorbic acid	Chemical industry	DE	2007	160 x 18,5 m length	3,4	0,5 - 1,1	?	5 max.	0	1,5
B-1570	Ferrite powder	Chemical industry	DE	1992	160 x 15,14 m length	2,25	1,5	60	0,5	0	0,75
B-1570	Ferrite powder	Chemical industry	DE	1992	160 x 15,31 m length	16,4	1,5	60	0,5	0	4
B-2549	Ferrite powder	Chemical industry	DE	1998	160 x 4,4 m length	2,5	0,5 - 0,9	0 - 20	15 max.	15	0,75
B-2712	Ferrite powder	Chemical industry	DE	1998	160 x 16,3 m length	3	2 - 2,2	100	< 1	0	1,5
B-2712	Ferrite powder	Chemical industry	DE	1998	160 x 16,3 m length	1,857	1,6 - 1,8	100	< 1	0	0,75
B-2712	Ferrite powder	Chemical industry	DE	1998	160 x 18,6 m length	13,75	1,6 - 1,8	100	< 1	0	4
B-2874	Ferrite powder	Chemical industry	DE	1999	160 x 8,5 m length	1,7	1,8	30	10 max.	0 - 5	0,75
130456	Fertilizer	Pharmaceutical industry	CH	2013	270 x 13 m length	60	1	40 max.	2,5 - 4,5	< 1	11
130456	Fertilizer	Pharmaceutical industry	CH	2013	270 x 12,51 m length	60	1	40 max.	2,5 - 4,5	< 1	11
B-2920	Fertilizer	Fertilizer	DE	1999	160 x 7,3 m length	8,00	1,10	max. 40	max. 15,0	10,00	2,20
B-3510	Fertilizer	Terotechnology	CH	2001	160x 23,25 m length	max. 12,0	1,00	20	< 10,0	max. 5	4,00
B-5689	Fertilizer	Soil works	DE	2007	160 x 6,20 m length	16,8	0,6	35 max.	5 max.	15 max.	5,5
B-4681	Fertilizer (chemical fertilizer dust)	Fertiliser industry	NL	2005	160 x 11,05 m length	5,0 max.	1	80 max.	5 max.	< 1	2,2
B-1400	Fertilizer (chemical fertilizer)	Chemical industry	NL	1991	160 x 5 m length	6	1	100 max.	2 max.	--	2,2
B-2136	Fertilizer (dust of chemical fertilizer)	Fertiliser industry	NL	1996	160 x 18,3 m length	5	1	80 max.	< 1	--	2,2
B-3474	Fertilizer dust	Fertiliser industry	SE	2001	160 x 4,00 m length	4 - 4,5 max.	0,5	60	< 1	0	1,5
B-1448	Fertilizer granulates	Chemical industry	DE	1992	160 x 12 m length	6	1	0 - 20	5 max.	0	2,2
B-3745	Fibre glass (cutted)	Plastics industry	DE	2002	160 x 5,0 m height	8,1	0,3 - 0,4	0	6	< 1	2,2
B-4326	Fibre glass (cutted)	Plastics industry	DE	2004	160 x 5,0 m height	8,1	0,3 - 0,4	0	6	< 1	2,2
110276	Fibre parts	Construction industry	DE	2011	160 x 14,8 m length	1,5	0,6 - 1,0	30 max.	2,0 max.	8 - 18	0,75
110276	Fibre parts	Construction industry	DE	2011	160 x 12,55 m length	1,5	0,6 - 1,0	30 max.	2,0 max.	8 - 18	0,75
B-3762	Fibre parts (solid matters of fibre parts)	Construction industry	DE	2002	160 x 14,8 m length	1,5	0,6 - 1,0	0	3	18 max.	0,75
B-3762	Fibre parts (solid matters of fibre parts)	Construction industry	DE	2002	160 x 12,55 m length	1,5	0,6 - 1,0	0	3	18 max.	0,75
B-4318	Fibres	Food industry	NL	2004	800 x 15,4 m length	260	0,35 - 0,68	0	0 - 2	< 1	15
B-1263	Filling material	Metal industry	DE	1990	160 x 10,0 m length	1,20	0,80		10,0	dry	0,37
B-3293	Filling material	Isolation	PL	2001	220 x 9,21 m length	10,70	0,7 - 0,8	20	1,0		2,20
080224	Filter ash	Refinery	EE	2008	160 x 23 m length	2,2	1,1	150	< 1	0	0,75
080224	Filter ash	Refinery	EE	2008	160 x 23 m length	2,2	1,1	150	< 1	0	0,75
080224	Filter ash	Refinery	EE	2008	160 x 8,4 m length	4,4	1,1	150	< 1	0	2,2
080224	Filter ash	Refinery	EE	2008	160 x 43,3 m length	4,4	1,1	150	< 1	0	2,2
080599	Filter ash	Construction industry	DE	2010	200 x 14,5 m length	8	1	100 max.	15 max.	< 1	2,2
080599	Filter ash	Construction industry	DE	2010	200 x 9,2 m length	8	1	100 max.	15 max.	< 1	2,2
080599	Filter ash	Construction industry	DE	2010	3 m AA	2	1	100 max.	15 max.	< 1	1,5
B-2902	Filter ash	Construction industry	DE	1999	160 x 9,9 m length	0,65	1	100 max.	15 max.	0	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3461	Filter ash	Construction industry	DE	2001	160 x 12,5 m length	0,65	1	100 max.	15,0 max.	0	0,75
B-3461	Filter ash	Construction industry	DE	2001	160 x 8,97 m length	0,65	1	100 max.	15,0 max.	0	0,75
B-2503	Filter cake	Starch mill	DE	1997	160 x 10,4 m length	9,50	0,70	60	30,0	60,00	2,20
B-2849	Filter cake	Chemical industry	DE	1999	160 x 7,0 m height	max. 1,36	1,30	approx. 40	max. 50,0	approx. 10	0,55
B-2849	Filter cake	Chemical industry	DE	1999	160 x 7,3 m height	max. 1,36	1,30	approx. 40	max. 50,0	approx. 10	0,55
B-3442	Filter cake		DE	2001	160 x 13,4 m length	15,00	0,2 - 0,55	20	< 18,0		4,00
B-3723	Filter cake		GB	2002	160 x 19,9 m length	10,00	0,95		< 1,0	dry	4,00
B-4871	Filter cake	Plant engineering	DE	2005	160 x 13,7 m length	15,00	0,2 - 0,55	20	< 18,0	1,00	4,00
B-2903	Filter cake of wood flour	Food industry	DE	1999	160 x 13,3 m length	9,5	0,3 - 0,7	60 max.	30 max.	40	2,2
B-1169	Filter discharge	Hydro	DE	1989	160 x 24,0 m length	2,00	0,80		fine	dry	1,10
B-1597	Filter discharge (hot)		DE	1993	160 x 18,0 m length	1,36	0,75	180	fine	dry	0,37
080057	Filter dust	Aluminium industry	DE	2008	115 x 11,25 m length	0,45	0,8 - 1,5	80	< 1	< 1	0,25
090320	Filter dust	Chemical industry	NL	2011	115 x 10,95 m length	2,0	0,5	10 - 40	< 1	< 1	1,1
110206	Filter dust	Environmental engineering	DE	2011	200 x 9,73 m length	20 max.	1,5 bis 2,5	60 bis 80	5 - 8	5	5,5
120179	Filter dust	Coal industry	ES	2012	115 x 19,77 m length	0,38	1,3	30 - 60	10 max.	< 1	0,37
130045	Filter dust	Aluminium industry	NL	2013	160 x 14,21 m length	0,3 - 0,5	1,5 - 2,0	40	< 1	< 1	0,55
130064	Filter dust	Metallurgical plant	DE	2014	160 x 12,57 m length	2,5	1,2	10 - 30	< 1	< 1	1,1
130064	Filter dust	Metallurgical plant	DE	2014	160 x 6,87 m length	2,5	1,2	10 - 30	< 1	< 1	1,1
B-1322	Filter dust	Coal industry	DE	1990	160 x 16 m length	6,3	0,5 - 1	30	< 1	0	1,1
B-1467	Filter dust	Heat and power plant	PL	1992	160 x 16,2 m length	3,2	0,7	200 max.	< 1	0	2,2
B-1467	Filter dust	Heat and power plant	PL	1992	160 x 16,2 m length	3,2	0,7	200 max.	< 1	0	2,2
B-1467	Filter dust	Heat and power plant	PL	1992	160 x 7,5 m length	6,4	0,7	200 max.	< 1	0	2,2
B-1467	Filter dust	Heat and power plant	PL	1992	160 x 18 m length	12,5	0,7	200 max.	< 1	0	4
B-1467	Filter dust	Heat and power plant	PL	1992	200 x 13 m length	45	0,7	80 max.	< 1	0	5,5
B-1468	Filter dust	Heat and power plant	PL	1992	160 x 16,6 m length	3,2	0,7	200 max.	< 1	0	2,2
B-1468	Filter dust	Heat and power plant	PL	1992	160 x 16,6 m length	3,2	0,7	200 max.	< 1	0	2,2
B-1468	Filter dust	Heat and power plant	PL	1992	160 x 11 m length	6,4	0,7	200 max.	< 1	0	2,2
B-1609	Filter dust	Heat and power plant	PL	1993	160 x 17,99 m length	5,7	0,8	120	< 1	0	2,2
B-1609	Filter dust	Heat and power plant	PL	1993	160 x 17,99 m length	5,7	0,8	120	< 1	0	2,2
B-1609	Filter dust	Heat and power plant	PL	1993	160 x 17,99 m length	5,7	0,8	120	< 1	0	2,2
B-1609	Filter dust	Heat and power plant	PL	1993	160 x 17,99 m length	5,7	0,8	120	< 1	0	2,2
B-1609	Filter dust	Heat and power plant	PL	1993	200 x 18,22 m length	19,5	0,8	120	< 1	0	4
B-1620	Filter dust	Heat and power plant	PL	1993	200 x 13,11 m length	19,5	1	0	< 1	0	4
B-1687	Filter dust	Heat and power plant	PL	1993	200 x 13,14 m length	14,9	0,8	150	< 1	0	2,2
B-1687	Filter dust	Heat and power plant	PL	1993	200 x 24 m height	14,9	0,8	150	< 1	0	2,2
B-1687	Filter dust	Heat and power plant	PL	1993	160 x 19,4 m length	5,7	0,8	150	< 1	0	2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1687	Filter dust	Heat and power plant	PL	1993	160 x 19,4 m length	5,7	0,8	150	< 1	0	2,2
B-1712	Filter dust	Metallurgical plant	NL	1993	160 x 13,5 m length	0,78	1,0	0	< 1	< 1	0,55
B-1780	Filter dust	Aluminium industry	DE	1994	160 x 40 m length	2,7	0,5	80 max.	< 1	< 1	1,5
B-1783	Filter dust	Metallurgical plant	SE	1994	200 x 12 m length	16	1,5 - 2,2	0	0 - 10	15	4
B-1787	Filter dust	Heat and power plant	PL	1994	160 x 12,68 m length	5,7	0,8	150	< 1	0	2,2
B-1787	Filter dust	Heat and power plant	PL	1994	160 x 12,68 m length	5,7	0,8	150	< 1	0	2,2
B-1787	Filter dust	Heat and power plant	PL	1994	160 x 12,68 m length	5,7	0,8	150	< 1	0	2,2
B-1787	Filter dust	Heat and power plant	PL	1994	160 x 12,68 m length	5,7	0,8	150	< 1	0	2,2
B-1831	Filter dust	Aluminium industry	DE	1994	160 x 36,38 m length	2,7	0,5	80 max.	< 1	< 1	1,5
B-1831	Filter dust	Aluminium industry	DE	1994	160 x 36,38 m length	2,7	0,5	80 max.	< 1	< 1	1,5
B-1831	Filter dust	Aluminium industry	DE	1994	160 x 36,38 m length	2,7	0,5	80 max.	< 1	< 1	1,5
B-1873	Filter dust	Aluminium industry	DE	1994	160 x 11,0 m length	0,55	1,8	0	< 1	< 1	0,55
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 13,3 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 13,3 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 7,98 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 8,4 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 13,95 m length	9,5	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 16,05 m length	19,5	0,8	150	< 1	< 1	4
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 15,61 m length	19,5	0,8	150	< 1	< 1	4
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 12,49 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	160 x 12,49 m length	5,7	0,8	150	< 1	< 1	2,2
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 9,34 m length	14,9	0,8	150	< 1	< 1	4
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 10,9 m height	25,5	0,8	150	< 1	< 1	4
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 10,9 m height	19,5	0,8	150	< 1	< 1	4
B-1921	Filter dust	Heat and power plant	PL	1995	200 x 12,85 m height	19,5	0,8	150	< 1	< 1	4
B-1947	Filter dust	Detergent industry	DE	1995	160 x 12,1 m length	20	0,7	32 max.	< 1	20 max.	5,5
B-2132	Filter dust	Detergent industry	DE	1996	160 x 11,4 m length	10	0,5	0	3 max.	0	4
B-2132	Filter dust	Detergent industry	DE	1996	160 x 9,9 m length	10	0,5	0	3 max.	0	4
B-2173	Filter dust	Heat and power plant	SE	1996	160 x 7,4 m length	3,6	0,7	200	5 max.	0	1,5
B-2173	Filter dust	Heat and power plant	SE	1996	160 x 25,4 m length	3,6	0,7	200	5 max.	0	1,5
B-2272	Filter dust	Heat and power plant	SE	1997	160 x 5,0 m length	3,6	0,7	200	5 max.	0	1,5
B-2284	Filter dust	Lime works	DE	1997	160 x 11,3 m length	1,2	1,0 - 1,6	0	8 max.	0,5 max.	0,55
B-2584	Filter dust	Metallurgy	BG	1998	160 x 10,5 m length	7,80	1,80	50	1,0	1,00	1,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 10,5 m length	7,80	1,80	50	1,0	1,00	1,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 11,4 m length	7,80	1,80	50	1,0	1,00	2,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 13,8 m length	7,80	1,80	50	1,0	1,00	3,60

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2584	Filter dust	Metallurgy	BG	1998	160 x 16,8 m length	7,80	1,80	50	1,0	1,00	3,60
B-2584	Filter dust	Metallurgy	BG	1998	160 x 21,1 m length	7,80	1,80	50	1,0	1,00	1,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 44,75 m length	7,80	1,80	50	1,0	1,00	2,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 7,2 m length	7,80	1,80	50	1,0	1,00	1,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 7,2 m length	7,80	1,80	50	1,0	1,00	1,20
B-2584	Filter dust	Metallurgy	BG	1998	160 x 7,2 m length	7,80	1,80	50	1,0	1,00	1,20
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 44,75 m length	7,8	1,8	50	1 max.	1	2,2
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 7,2 m length	1,2	1,8	50	1 max.	1	0,55
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 7,2 m length	1,2	1,8	50	1 max.	1	0,55
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 16,8 m length	3,6	1,8	50	1 max.	1	1,5
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 21,1 m length	3,6	1,8	50	1 max.	1	1,5
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 10,5 m length	1,2	1,8	50	1 max.	1	0,55
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 13,8 m length	3,6	1,8	50	1 max.	1	1,5
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 10,5 m length	1,2	1,8	50	1 max.	1	0,55
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 7,2 m length	1,2	1,8	50	1 max.	1	0,55
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 11,4 m length	7,8	1,8	50	1 max.	1	2,2
B-2589	Filter dust	Metallurgical plant	BG	1998	160 x 10,5 m length	1,2	1,8	50	1 max.	1	0,55
B-2637	Filter dust	Power plant	PL	1998	160 x 12,5 m length	8,50	0,60	90	50,0	dry	2,20
B-2637	Filter dust	Power plant	PL	1998	160 x 12,5 m length	8,50	0,60	90	50,0	dry	2,20
B-2637	Filter dust	Power plant	PL	1998	160 x 156,1 m length	7,00	0,60	90	50,0	dry	5,50
B-2789	Filter dust	Metallurgical plant	BG	1999	160 x 44,6 m length	16,4	1,8	50	1 max.	1	4
B-2789	Filter dust	Metallurgical plant	BG	1999	160 x 13,6 m length	16,4	1,8	50	1 max.	1	4
B-2789	Filter dust	Metallurgical plant	BG	1999	160 x 37,9 m length	16,4	1,8	50	1 max.	1	4
B-2789	Filter dust	Metallurgical plant	BG	1999	160 x 16,8 m length	16,4	1,8	50	1 max.	1	4
B-3740	Filter dust	Cement industry	DE	2002	200 x 16,53 m length	23	0,65	20	< 1	0	4
B-4413	Filter dust	Metallurgy	FI	2004	160 x 22,65 m length	max. 3,5	1,80	ambient	80,0 - 90,0	dry	1,50
B-4488	Filter dust	Plant cengineering	DE	2004	160 x 22,38 m height	ø 2,4	0,50	max. 150	0 - 8,0	dry	5,50
B-4817	Filter dust	Refinery	RO	2005	160 x 37,85 m length	max. 4,4	0,9 - 1,2	max. 80	fine	dry	1,50
B-4817	Filter dust	Refinery	RO	2005	160 x 37,85 m length	max. 4,4	0,9 - 1,2	max. 80	fine	dry	1,50
B-4817	Filter dust	Refinery	RO	2005	160 x 10,85 m length	max. 8,8	0,9 - 1,2	max. 80	fine	dry	2,20
B-5516	Filter dust	Metallurgical plant	SE	2007	160 x 7,69 m height	4,0 - 6,7	0,6 - 1,0	25 - 30	0,028 - 1,0	5 max.	2,2
B-5516	Filter dust	Metallurgical plant	SE	2007	160 x 24,50 m length	4,0 - 6,7	0,6 - 1,0	25 - 30	0,028 - 1,0	5 max.	2,2
B-5608	Filter dust	Construction industry	DE	2007	160 x 10,45 m length	1,43 / max. 10,72	0,7	180 max.	< 1	< 1	
B-5714	Filter dust	Mining industry	GB	2007	115 x 11,34 m length	0,75	0,665	--	--	--	0,37
B-5714	Filter dust	Mining industry	GB	2007	115 x 5,85 m height	0,75	0,665	--	--	--	0,37

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5714	Filter dust	Mining industry	GB	2007	115 x 18,2 m length	0,75	0,665	--	--	--	0,37
B-2792	Filter dust (carbon black,silicate,kaolin,chalk)	Plant engineering	DE	1999	160 x 12,2 m length	1	0,1 - 0,4	20	1,5 max.	1,0 max.	0,55
B-4276	Filter dust from lime production	Lime works	DE	2004	160 x 10,85 m length	1,43	0,7	180 max.	< 1	< 1	0,75
B-4419	Filter dust from lime production	Lime works	DE	2004	160 x 10,45 m length	1,43	0,7	180 max.	< 1	< 1	0,75
B-4883	Filter dust, iron ore dust, coal dust, sinter	Aluminium industry	NL	2005	115 x 9,2 m length	0,1	1,0 - 2,0	600 max.	0,05 max.	0	0,25
080167	Filter dust, magnesium, lime	Metallurgical plant	NL	2008	160 x 23,25 m length	0,5	1	40	1,5	1	0,55
080167	Filter dust, magnesium, lime	Metallurgical plant	NL	2008	160 x 18,92 m length	0,5	1	40	1,5	1	0,55
B-1702	Filter remains	Heating plant	DE	1993	160 x 5,7 m length	3,40	0,77	40	fine	22,00	2,20
B-1702	Filter remains	Heating plant	DE	1993	160 x 7,1 m length	3,40	0,77	40	fine	22,00	2,20
B-3848	Fine limestone, andricite, potash	Chemical industry	GB	2002	160 x 11,35 m length	20,0 max.	1,0 - 1,5	20	2 max.	0,1	5,5
110179	Fine powder, synthetic filling powder	Paper industry	NL	2013	135 x 9,09 m length	4,0	0,2 - 1,2	10 - 30	10 max.	< 1	1,5
B-4586	Fire dry powder	Chemical industry	DE	2004	160 x 14,7 m length	15,00	0,80	max. 40	125,0 µm	dry	4,00
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 12,9 m length	8	0,8	40 max.	< 1	0	2,2
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 6,2 m height	8	0,8	40 max.	< 1	0	2,2
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 6,2 m height	8	0,8	40 max.	< 1	0	2,2
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 6,6 m length	6	0,45	40 max.	< 40 µm	0	2,2
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 6,2 m height	8	0,8	40 max.	< 1	0	2,2
B-2774	Fire extinguishing powder	Chemical industry	DE	1999	160 x 14,4 m length	6	0,45	40 max.	< 40 µm	0	2,2
B-4496	Fire proof products	Plant engineering	DE	2004	200 x 12,7 m length	14,2	1,70	max. 40	max. 30,0	< 1	4,00
100717	Fish meal	Material handling	DE	2013	270 x 45,55 m length	67,0	0,6	10 - 40	10 max.	--	15
B-1323	Fish meal	Fish industry	DE	1990	160 x 22 m length	0,70	0,60	50	10,0	dry	0,37
B-1323	Fish meal	Fish industry	DE	1990	160 x 7,0 m length	0,70	0,60	50	10,0	dry	0,37
B-1323	Fish meal	Fish industry	DE	1990	160 x 15,0 m length	0,70	0,60	50	10,0	dry	0,37
B-1323	Fish meal	Fish industry	DE	1990	160 x 8,0 m length	0,70	0,60	50	10,0	dry	0,37
B-1323	Fish meal	Fish industry	DE	1990	160 x 11,0 m length	1,20	0,60	50	10,0	dry	0,75
B-1323	Fish meal	Fish industry	DE	1990	160 x 14,0 m length	0,07	0,60	50	10,0	dry	0,37
B-3892	Fish meal	Food industry	DE	2002	115 x 15,25 m length	3,00	0,6 - 0,8	10 - 30	powdery	fatty	1,10
B-2337	Flakes	Chemical industry	DE	1997	160 x 5,6 m height	1,36	1,6 - 1,8	250	--	< 1	0,55
B-2536	Flame soot	Recycling	DE	1997	160 x 11,5 m height	2,70	0,60	35	1,0	dry	0,75
B-2844	Flesh flour	Flesh plant	DE	1999	160 x 31,5 m length	2,30	0,65	20	< 1,0	< 5	0,75
B-3887	Floor	Construction industry	DE	2002	200 x 10,5 m length	28,6	1,4 - 1,6	20	8 max.	3 max.	5,5
B-3887	Floor	Construction industry	DE	2002	200 x 15,75 m length	5	1,4 - 1,6	20	8 max.	3 max.	2,2
B-3887	Floor	Construction industry	DE	2002	200 x 4,7 m height	1	1,4 - 1,6	20	8 max.	3 max.	0,55
090133	flour	Food industry	HU	2009	200 x 22,2 m length	30,1	0,55	10 - 35	< 1	14,5 max.	5,5
B-1228	Flour		SF	1989	160 x 23,0 m length	10,00	0,60	0	fine	dry	0,40
B-5752	flour mix	Animal feed industry	DE	2008	160 x 23,5 m length	18	0,6 - 0,7	0 - 40	1 - 3	8 - 15	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
120222	Fluff (chopped plastic waste)	Cement industry	DE	2012	270 x 33,5 m length	60 - 65	0,2	-10 - +30	50 max.	< 1	15
B-1214	Flux	Aluminium industry	DE	1989	160 x 25,0 m length	15,00	1,20		fine	dry	4,00
100013	Fly ash	Cement industry	GB	2010	200 x 12,5 m length	37,5	0,8	10 - 40	< 1	< 1	7,5
110432	Fly ash	Paper industry	DE	2011	200 x 11,26 m length	7,0	0,6	70	0,5	< 1	3
B-1398	Fly ash	Diesel engine works	DE	1991	160 x 37,5 m length	2	1	120	--	< 1	0,75
B-1927	Fly ash	Cement industry	HU	1995	200 x 9,7 m height	41,00	0,60	ambient	fine	dry	7,50
B-1951	Fly ash	Tyre plant	DE	1995	160 x 11,65 m length	5,00	0,80	220	fine	dry	1,50
B-2020	Fly ash	Timber industry	DE	1996	160 x 14 m length	1,7	0,6 - 0,7	100 - 150	< 1	< 1	1,5
B-2370	Fly ash	Incineration plant	DE	1997	160 x 26,7 m length	0,60	0,80	250	10,0	dry	0,55
B-2378	Fly ash	Cement industry	IE	1997	160 x 4,0 m height	0,33	1,50	ambient	20,0	5,00	0,55
B-2585	Fly ash	Building industry	HU	1998	270 x 9,6 m height	58,50	0,60	50	1,0	dry	0,55
B-2596	Fly ash	Plant engineering	DE	1998	160 x 5,6 m length	7,50	0,70	220	1,0	25,00	2,20
B-2883	Fly ash	Chemical industry	ZA	1999	160 x 26,5 m length	11,30	0,89	< 100	< 20,0	dry	3,6
B-2883	Fly ash	Chemical industry	ZA	1999	160 x 9,3 m length	11,30	0,89	< 100	< 20,0	dry	3,6
B-2913	Fly ash	Incineration plant	DK	1999	160 x 11,70 m length	0,25	0,80	max. 130	< 1,0	dry	0,55
B-3094	Fly ash	Power station	PL	2000	160 x 50,79 m length	2,70	0,90	ambient	< 0,5	dry	0,75
B-4416	Fly ash	Disposal	DE	2004	200 x 19,9 m height	25,50	0,6	max. 30	fine	dry	4,0
B-5068	Fly ash	Plant engineering	DK	2006	160 x 10,30 m height	1,36	--	150 - 170	30 max.	0	0,55
B-5068	Fly ash	Plant engineering	DK	2006	160 x 8,85 m length	1,36	--	150 - 170	30 max.	0	0,55
B-5497	Fly ash	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,9	5 - 30	< 100,0 µm	dry	4,00
B-5497	Fly ash	Roof construction	PL	2007	200 x 55,29 m length	15	0,81 - 0,9	5 - 30	< 100,0 µm	dry	4,00
B-5786	Fly ash	Waste disposal	DE	2008	200 x 23 m length	25,5	0,6	30 max.	< 1	0	4
B-5291	Fly ash	Industrial facilities	DE	2006	160 x 6,5 m length	7,00	0,3 - 0,7	max. 220	fine	max. 25	2,20
B-2182	Fly ash (oel fly ash)	Plant engineering	DE	1998	160 x 17,32 m length	1,5	0,2 - 0,6	150 max.	2 max.	< 1	1,1
B-2182	Fly ash (oel fly ash)	Plant engineering	DE	1998	160 x 14,5 m length	1,5	0,2 - 0,6	150 max.	2 max.	< 1	1,1
B-5202	Fly ash fine	Garbage realization	DE	2006	160 x 26,80 m length	max. 5,5	0,8 - 0,9	max. 100	max. 10,0	dry	2,2
B-5535	Fly ash, boiler slag, clinker	Engineering consultant	DE	2007	160 x 13,1 m length	04,50	0,60	max. 300	max. 10	dry	3,00
B-5535	Fly ash, boiler slag, clinker	Engineering consultant	DE	2007	160 x 17,75 m length	04,50	0,60	max. 300	max. 10	dry	3,00
B-3042	Fly ash, iron oxide	Aluminium industry	GB	2000	160 x 10,95 m length	9,5	1,2	40 max.	15 max.	0	5,5
B-3042	Fly ash, iron oxide	Aluminium industry	GB	2000	160 x 19,0 m height	9,5	1,2	40 max.	15 max.	0	5,5
B-3042	Fly ash, iron oxide	Aluminium industry	GB	2000	160 x 6,2 m length	9,5	1,2	40 max.	15 max.	0	5,5
100508	Fly ash, spant biomass	Power plant	GB	2011	160 x 33,3 m length	8,33	0,3	400 max.	< 1	< 1	4
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 8,3 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 7,5 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 19,65 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 3,97 m length	11,30	0,89	max. 80	< 2,0	dry	3,60

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 21,9 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 32,1 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 28,1 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 7,2 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
B-2990	Fly ash/tar-mix	Chemical industry	ZA	1999	160 x 6,6 m length	11,30	0,89	max. 80	< 2,0	dry	3,60
080164	Fly dust, converter dust, tub breakout	Refinery	DE	2008	200 x 16,4 m length	12 - 14,9 max.	0,45 - 3,5	60 max.	< 10	< 1	4
B-5580	Flyash Carbon		GB	2007	270 x 22,8 m length	50	0,65 - 0,75	max. 40	< 5,0	7,00	11,00
B-5580	Flyash Carbon		GB	2007	270 x 24,8 m length	50	0,65 - 0,75	max. 40	< 5,0	7,00	11,00
B-2794	Forage	Plant engineering	DE	1999	160 x 11,35 m length	19,5 - 24,6	0,33 - 0,55	0 - 20	75 µm - 2	13 max.	5,5
B-2794	Forage	Plant engineering	DE	1999	160 x 11,2 m length	19,5 - 24,6	0,33 - 0,55	0 - 20	75 µm - 2	13 max.	5,5
B-2794	Forage	Plant engineering	DE	1999	160 x 10,6 m length	19,5 - 24,6	0,33 - 0,55	0 - 20	75 µm - 2	13 max.	5,5
B-2794	Forage	Plant engineering	DE	1999	160 x 6,4 m length	19,5 - 24,6	0,33 - 0,55	0 - 20	75 µm - 2	13 max.	5,5
B-2794	Forage	Plant engineering	DE	1999	160 x 6,7 m length	19,5 - 24,6	0,33 - 0,55	0 - 20	75 µm - 2	13 max.	5,5
B-4094	Formaldehyde	Chemical industry	DE	2003	115 x 12,3 m length	6,7	0,6 - 0,8	approx.15	fine	approx. 8	2,20
B-4094	Formaldehyde	Chemical industry	DE	2003	160 x 11,9 m length	6,7	0,6 - 0,8	approx.15	fine	approx. 8	2,20
130345	Formiate	Chemical industry	SE	2013	160 x 11,14 m length	12	1,3	-10 - +30	0,8 - 1,0	< 0,5	5,5
100624	Foundry sand, bentonite, coal dust	Plant engineering	PL	2011	115 x 4,30 m height	4,0 max.	1	50 max.	0 bis 1	< 1	3
100624	Foundry sand, bentonite, coal dust	Plant engineering	PL	2011	115 x 4,30 m height	4,0 max.	1	50 max.	0 bis 1	< 1	3
B-4215	Fullers earth	Food industry	PL	2003	200 x 14,52 m length	18	1,00	< 100	0,2 - 3,0	5,0 - 8,0	4,00
B-5085	Fumaric acid, 12 hydroxisterin-, Poluolsulfonacid	Chemical industry	DE	2006	200 x 8,66 m height	27,6	0,45 - 0,8	20 max.	< 1	0	4
B-2392	Furnace dust	Metallurgical plant	SE	1997	160 x 9,2 m length	1 - 2	0,6	20 - 100	< 1	< 1	0,75
B-4718	Furnace sand	Construction industry	DE	2005	115 x 11,8 m length	0,3	1,5 - 1,6	40 max.	2 max.	0	0,2
B-4718	Furnace sand	Construction industry	DE	2005	160 x 7,2 m length	2,0	1,5 - 1,6	40 max.	2 max.	0	0,75
B-2012	Gavel	Hydrotechnics	AT	1995	160 x 22,0 m length	5,70	1,50	200	12,0	dry	2,20
090344	Glass (breakage of glass)	Brewing industry	DE	2009	160 x 8,65 m length	1,1	1	40 max.	30 max.	30 NaOH	0,55
100010	Glass (breakage of glass)	Brewing industry	DE	2010	160 x 15,1 m length	1,1	1	40	30	30	0,55
B-5715	Glass (breakage of glass)	Brewing industry	DE	2008	200 x 14,7 m height	6,4	1,4	10 - 30	70 - 260	1	2,2
B-5715	Glass (breakage of glass)	Brewing industry	DE	2008	200 x 36,2 m length	6,4	1,4	10 - 30	70 - 260	1	2,2
B-5715	Glass (breakage of glass)	Brewing industry	DE	2008	200 x 5,3 m length	6,4	1,4	10 - 30	70 - 260	1	2,2
B-5630	Glass (cullet)	Beverage industry	DE	2007	200 x 4,30 m length	3,7 max.	--	10 - 30	280 max.	50 max.	0,75
B-5630	Glass (cullet)	Beverage industry	DE	2007	200 x 34,60 m length	3,7 max.	--	10 - 30	280 max.	50 max.	0,75
B-5630	Glass (cullet)	Beverage industry	DE	2007	200 x 13,40 m length	3,7 max.	--	10 - 30	280 max.	50 max.	0,75
B-5630	Glass (cullet)	Beverage industry	DE	2007	200 x 4,80 m length	3,7 max.	--	10 - 30	280 max.	50 max.	0,75
B-5630	Glass (cullet)	Beverage industry	DE	2007	200 x 9,40 m length	3,7 max.	--	10 - 30	280 max.	50 max.	0,75
080258	Glass (cullet), whole bottle	Brewing industry	DE	2009	200 x 11,75 m AA	3,7 max.	1,4	10 - 30	70 x 280	50 max.	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
090599	Glass (waterglass)	Mineral industry	DE	2011	160 / 200 x 12,56 m length	2,35	1,7	80 max.	8 max.	< 1	1,5
B-1491	Glass / coal / dust		BE	1992	160 x 13,0 m length	2,50	1,00	250	fine	dry	0,75
B-5653	Glass powder	Plant engineering	DE	2007	200 x 13,63 m length	13,3 max.	0,68 - 0,75	120 - 140	0 - 36 µm	0	4
B-1857	Glass wool	PLastic industry	BE	1994	200 x 15,0 m length	45,00	8 kg	ambient	30,0	dry	7,50
B-1283	Glucose/Lactose	Sugar industry	FI	1990	160 x 13,0 m length	12,50	0,80		fine	dry	4,00
120310	Grain mixes, mash beedmixes, pellets, pet food	Animal feed industry	AU	2012	200 x 10,84 m height	25	0,6	20 - 40	12 max.	8 - 13	5,5
110092	Grain pellets, rice	Food industry	DE	2011	135 x 16,5 m length	10	0,4	0 - 40	3 - 6	< 1	4
080607	Granulates	Recycling industry	CH	2009	200 x 7,20 m height	2,3 - 3,7 max.	1,3 - 1,55	60 - 90	0,1 - 16	20 max.	0,75
B-5718	Granulates	Environmental engineering	Ch	2008	200 x 14,20 m length	2,3 - 3,7 max.	1,3 - 1,55	60 - 90	0,1 - 16	20 max.	0,75
B-2834	Granulates (red)	Chemical industry	DE	1999	160 x 3,4 m height	5,7 max.	0,5 - 1	20	5 max.	0	2
B-2435	Granules returns, wessalit	Detergent industry	DE	1997	160 x 14,3 m length	9	0,6 - 0,8	0	2 max.	0	2,2
B-2435	Granules returns, wessalit	Detergent industry	DE	1997	160 x 11 m length	9	0,6 - 0,8	0	2 max.	0	2,2
B-2594	Graphite	Fire protection plant	RU	1997	160 x 6,00 m length	4,0	0,5	18	<1	0	1,5
B-2594	Graphite	Fire protection plant	RU	1997	160 x 5,75 m length	4,0	0,5	18	<1	0	1,5
B-2594	Graphite	Fire protection plant	RU	1997	160 x 26,2 m height	4,0	0,5	18	<1	0	1,5
B-4800	Graphite	Magnesite plant	RU	2005	160 x 20,8 m length	9,5	0,6	10 - 30	0,2 - 1,2	1	5,5
B-4800	Graphite	Magnesite plant	RU	2005	160 x 15,83 m length	9,5	0,6	10 - 30	0,2 - 1,2	1	4
B-4800	Graphite	Magnesite plant	RU	2005	160 x 57,6 m length	9,5	0,6	10 - 30	0,2 - 1,2	1	5,5
080337	Graphite powder	Mineral industry	NL	2009	115 x 12,40 m length	4 max.	0,72	0 - 40	80 µm max.	25 max.	1,5
130340	Graphite, coke	Haulage company	DE	2013	270 x 11,46 m length	60 max.	0,4 - 1,1	40 max.	< 1	< 1	11
110195	Grass (dry feeding grass)	Animal feed industry	DE	2011	135 x 21,10 m length	8,0	0,3	-10 - +40	50 max.	< 1	3
080537	Gravel sand, biomass	Power plant / bio	DE	2008	160 x 23,70 m length	1,26 - 12,6 max.	1,3	80 max.	25 max.	30 max.	5,5
B-1533	Grit	Lime stone industry	DE	1993	160 x 5 m length	1,25	1,00	50	3,0	10,00	0,37
B-1533	Grit	Lime stone industry	DE	1993	160 x 5,57 m length	5,00	1,00	50	3,0	10,00	1,20
B-1533	Grit	Lime stone industry	DE	1993	160 x 8,23 m length	10,00	1,00	50	3,0	10,00	0,37/3
B-1533	Grit	Lime stone industry	DE	1993	160 x 7,3 m length	10,00	1,00	50	3,0	10,00	0,37/3
B-1533	Grit	Lime stone industry	DE	1993	160 x 25,02 m length	10,00	1,00	50	3,0	10,00	0,75/3
B-1543	Grit	Lime stone industry	DE	1993	160 x 4,55 m length	1,25	1,00	50	3,0	10,00	0,12
B-1543	Grit	Lime stone industry	DE	1993	160 x 4,95 m length	5,00	1,00	50	3,0	10,00	0,55
B-1543	Grit	Lime stone industry	DE	1993	160 x 10,11 m length	10,00	1,00	50	3,0	10,00	3,00
B-1543	Grit	Lime stone industry	DE	1993	160 x 9,12 m length	1,00	1,00	50	3,0	10,00	0,37
B-1543	Grit	Lime stone industry	DE	1993	160 x 24,23 m length	2,50	1,00	50	3,0	10,00	0,75
120155	Ground Coffee	Food industry	CH	2012	115 x 19,91 m length	0,2 - 0,6	0,4	-15	150 bis 400 µm	< 1	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1404	Ground plastics	Recycling	IR	1991	160 x 20,0 m length	8,00	0,85	180	fine	dry	2,20
B-1404	Ground plastics	Recycling	IR	1991	160 x 14,0 m length	8,00	0,85	180	fine	dry	2,20
B-1261	Ground rocks	Mineral mill	LU	1990	160 x 17,0 m length	1,50	1,60		0,3	1	0,55
B-1328	Ground rocks	Asphalt industry	DE	1990	160 x 15,0 m length	8,00	1,40	120	2,0	dry	2,20
120689	Grout	Construction industry	DE	2013	160 x 13,95 m length	14,5	0,9 - 1,1	10 - 50	1,5 max.	< 1	5,5
080319	Grout dry	Construction industry	TR	2008	160 x 5,46 m height	20 max.	1,3	0 - 40	< 1	< 1	5,5
B-2597	Grout dry	Construction trade	DE	1998	160 x 9,4 m length	5,00		ambient	16,0	dry	2,20
B-1284	Guanidine Carbonate	Chemical industry	AT	1990	160 x 11,0 m length	1,20	1,57	30	0,25	0,03	0,37
B-1111	Gypsum	Magnesium plant	NL	1987	160 x 20 m length	12	1	0	< 1	--	2,2
B-1417	Gypsum	Building industry	DE	1991	160 x 5,38 m length	9,00	0,80		30,0	dry	2,20
B-1426	Gypsum	Building industry	SU	1992	160 x 20,0 m length	5,00	0,90		fine	dry	2,20
B-1691	Gypsum	Gypsum industry	DE	1993	160 x 20,0 m length	5,70	1,00	0	fine	dry	2,20
B-1691	Gypsum	Gypsum industry	DE	1993	160 x 21,0 m length	5m	1,00	0	fine	dry	2,20
B-1811	Gypsum	Waste incineration plant	NL	1994	160 x 10 m height	10 max.	1,2 - 1,5	0	< 1	--	4
B-2494	Gypsum	Building material	PL	1997	160 x 14,5 m length	12,50	0,68	120	fine	dry	4,00
B-2494	Gypsum	Builsding material	PL	1997	160 x 14,5 m length	12,50	0,68	120	fine	dry	4,00
B-3032	Gypsum	Cement industry	DE	2000	200 x 9,24 m length	max. 30	approx. 1	ambient	0 - 20,0	max. 10	5,50
B-4127	Gypsum	Plaster manufacturer	SE	2003	200 x 13,0 m length	28,5	0,7	150 max.	20 µm	0	5,5
B-4127	Gypsum	Plaster manufacturer	SE	2003	200 x 19,9 m length	28,5	0,7	150 max.	20 µm	0	5,5
B-1889	Gypsum dust,-crumbs	Cement industry	DE	1995	160 x 12 m height	0,5	0,9 - 1,2	0 - 20	< 1	10 max.	0,55
B-2076	Gypsum, ammonium sulfate, sodium chloride (dry)	Metallurgical plant	SE	1996	200 x 10,3 m length	2,7 - 16	0,8 - 1,4	-10 - +30	500 µm max.	0,2 - 0,5	4
B-2076	Gypsum, ammonium sulfate, sodium chloride (dry)	Metallurgical plant	SE	1996	200 x 15,98 m length	2,7 - 16	0,8 - 1,4	-10 - +30	500 µm max.	0,2 - 0,5	4
B-1645	Gypsum, anhydrite	Plaster manufacturer	DE	1993	200 x 14 m length	18	1	0 - 20	< 1	< 1	4
B-3086	Gypsum, anhydrite	Plaster manufacturer	DE	2000	200 x 14,5 m length	23 max.	0,7 - 1	0 - 20	< 1	0,2	4
B-3948	Gypsum, clinker	Plant engineering	FR	2003	160 x 10,85 m length	3,64	1,5	100 max.	0,1 max.	0,5	1,5
B-1493	Gypsum/Dihydrat		DE	1992	200 x 7,0 m length	12,24	1,00		2,0	1	4,00
100491	Hard coal	Plant engineering	DE	2011	115 x 9,15 m height	0,94	0,8	-20 - +40	10 max.	17 max.	5,4
B-5670	Hard coal, graphite, coal	Metallurgical plant	DE	2007	160 x 7,13 m height	5,2	0,2 - 0,6	--	0,5 max.	0	2,2
110667	Hazelnuts (roasted)	Food industry	DE	2012	160 x 5,54 m height	16	0,5	20 - 30	11 - 14	< 1	4
130140	Hazelnuts (roasted)	Food industry	DE	2013	160 x 5,45 m height	1,7	0,6	50	11 - 18	< 1	1,1
130140	Hazelnuts (roasted)	Food industry	DE	2013	160 x 13,40 m height	1,7	0,6	50	11 - 18	< 1	1,1
B-2899	Hazelnuts, Tonsils	Food industry	DE	1999	160 x 5,6 m length	10,9 max.	0,6	40 max.	30 max.	--	2,2
090017	HBCD powder	Plastics industry	AT	2009	115 x 4,8 m height	2,54	1,3	45 max.	< 1	0,5 max.	0,75
090017	HBCD powder	Plastics industry	AT	2009	115 x 18,5 m length	2,54	1,3	45 max.	< 1	0,5 max.	0,75
100332	HBCD-powder	Plastics industry	AT	2011	115 x 6,66 m height	1,3	1,3	45 max.	< 1	0,5 max.	1,5
100332	HBCD-powder	Plastics industry	AT	2011	115 x 40,91 m length	1,3	1,3	45 max.	< 1	0,5 max.	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110545	Heavy cargo from dust removal	Recycling industry	DE	2012	160 x 14,15 m length	1,5	1 - 1,5	35 max.	10 max.	5 - 20	1,1
130303	Heavy metal ball mill dust	Metallurgical plant	DE	2013	200 x 7,83 m Höhe	18	1,8 - 2,2	40 max.	3 max.	< 1	5,5
B-2690	Hexamethylentetramine	Chemical industry	DE	1998	160 x 16,6 m length	9,50	0,45	100	fine	dry	2,20
B-2690	Hexamethylentetramine	Chemical industry	DE	1998	160 x 18,9 m length	9,50	0,45	100	fine	dry	2,20
B-2690	Hexamethylentetramine	Chemical industry	DE	1998	160 x 7,7 m length	4,50	0,45	100	fine	dry	2,20
B-4091	hexamethylentetramine	Chemical industry	DE	2003	200 x 12,96 m length	25,5	0,45	max. 100	fine	dry	4,00
B-2291	Hexamine	Chemical industry	NL	1997	160 x 43,9 m length	4,2	0,72	50	3 max.	--	1,5
B-2291	Hexamine	Chemical industry	NL	1997	160 x 11,7 m length	4,2	0,72	50	3 max.	--	1,5
B-2291	Hexamine	Chemical industry	NL	1997	160 x 12,1 m length	4,2	0,72	50	3 max.	--	1,5
120360	Hexane diacid powder	Plant engineering	SG	2013	160 x 14,71 m height	14,3	0,7	45 - 60	100 - 1000 µm	3 max.	5,5
120360	Hexane diacid powder	Plant engineering	SG	2013	160 x 14,71 m height	14,3	0,7	45 - 60	100 - 1000 µm	3 max.	5,5
120360	Hexane diacid powder	Plant engineering	SG	2013	200 x 16,2 m length	34,3	0,7	45 - 60	100 - 1000 µm	3 max.	5,5
120360	Hexane diacid powder	Plant engineering	SG	2013	200 x 20,6 m height	34,3	0,7	45 - 60	100 - 1000 µm	3 max.	5,5
B-1227	Hydrate lime	Lime industry	DK	1989	160 x 14,0 m length	26,00	0,60	0	fine	0,8	2,20
B-5147	Hydrocolloid, chemicals	Chemical industry	DE	2006	160 x 5,0 m height	12	0,4 - 0,8	10 - 40	5 max.	8 - 14	4
B-1249	Hydrogen acid	Chemical industry	DE	1990	160 x 12,0 m length	18,00	0,50	20	fine	dry	5,50
B-1249	Hydrogen acid	Chemical industry	DE	1990	160 x 13,0 m length	18,00	0,50	20	fine	dry	5,50
B-1249	Hydrogen acid	Chemical industry	DE	1990	160 x 12,0 m length	18,00	0,50	20	fine	dry	5,50
B-2191	Hydrogenated bitumen (grained, dry)	Coal-to-oil production	DE	1996	200 x 15,4 m length	14,3	0,35	35	20 max.	10	4,2
B-2191	Hydrogenated bitumen (grained, dry)	Coal-to-oil production	DE	1996	200 x 35 m height	15,9	0,35	35	20 max.	10	4,2
B-2664	Hydrotalcide	Chemical industry	DE	1998	160 x 12,9 m height	0,30	0,50	180	10,0	dry	0,55
B-2741	Hydrotalcide	Chemical industry	DE	1998	160 x 6,8 m length	0,40	0,50	20	10,0	dry	0,55
B-3074	Hydrotalcite	Chemical industry	DE	2000	115 x 18,4 m length	1,46	0,55	20	0 - 10,0	dry	1,10
B-3074	Hydrotalcite	Chemical industry	DE	2000	115 x 7,4 m length	1,46	0,55	20	0 - 10,0	dry	1,10
B-3009	Ice	Paint industry	RI	1999	160 x 10,0 m height	1,14 to 6,84	0,90	< 0	5,0		2,20
120622	Ilmenite, anthracite	Metallurgical plant	FI	2013	160 x 25,25 m length	1,5 - 2,0	1,5 - 2,0	50 - 65	0,1 max.	< 1	1,1
120622	Ilmenite, anthracite	Metallurgical plant	FI	2013	160 x 25,25 m length	1,5 - 2,0	1,5 - 2,0	50 - 65	0,1 max.	< 1	1,1
090469	Instant coffee	Food industry	DE	2012	160 x 14,75 m length	4,5	0,3 - 0,35	-60	10 - 30	--	2,2
110311	IPA	Chemical industry	CH	2012	135 x 24,27 m height	6	0,8 - 1,0	30	250 µm max.	0,2 max.	3
110311	IPA	Chemical industry	CH	2012	135 x 24,27 m height	6	0,8 - 1,0	30	250 µm max.	0,2 max.	3
120384	IPA	Chemical industry	BE	2013	160 x 26,05 m length	8,0 - 12,5	0,8 - 1,0	10 - 30	0,12	< 1	5,5
120384	IPA	Chemical industry	BE	2013	160 x 22,02 m height	8,0 - 12,5	0,8 - 1,0	10 - 30	0,12	< 1	5,5
120384	IPA	Chemical industry	BE	2013	160 x 31,54 m height	8,0 - 12,5	0,8 - 1,0	10 - 30	0,12	< 1	5,5
B-5741	IPA	Chemical industry	CA	2008	115 x 10,5 m length	6,25	0,8	40 max.	250 µm max.	0,1 max.	2,2
B-2812	IPA-powder	Chemical industry	DE	1999	200 x 21,7 m height	29,4	0,85	-10 - +35	max. 250 µm	0,2 max.	5,5
B-2812	IPA-powder	Chemical industry	DE	1999	160 x 27,2 m length	0,25 - 0,5	0,85	-10 - +35	max. 250 µm	0,2 max.	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4195	IPA-powder	Plant engineering	DE	2004	200 x 25,2 m height	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	IPA-powder	Plant engineering	DE	2004	160 x 23,0 m length	2,35 max.	0,85	20 - 40	250 µm max.	0,2 max.	1,5
B-4836	Iron ore dust	Aluminium industry	NL	2005	115 x 7,90 m length	0,1	2	30 max.	0,05 max.	0	0,25
110363	Iron oxide	Chemical industry	DE	2011	160 x 15,45 m length	4 max.	1,8 - 2,0	25	1 - 3	5 max.	1,5
130062	Iron oxide	Plant engineering	DE	2013	160 x 25,85 m length	3	0,7	40 max.	< 1	< 1	1,5
B-2945	Iron oxide	Aluminium industry	NL	1999	160 x 16,0 m length	0,25	1,0 - 1,5	0	0 - 500 µm	0	0,55
B-2945	Iron oxide	Aluminium industry	NL	1999	160 x 18,1 m length	0,25	1,0 - 1,5	0	0 - 500 µm	0	0,55
B-3066	Iron oxide	Chemical industry	DE	2000	160 x 9,2 m length	7,5	0,4	20	15 max.	0	2,2
B-4007	Iron oxide	Chemical industrie	DE	2003	115 x 23,42 m length	0,27	1,50	max. 90	5,0 µm	dry	2,20
B-1337	Iron oxide dust	Filter discharge	DE	1991	160 x 14,0 m length	2,00	1,00	40	fine	dry	0,55
B-2567	Iron oxide pellets (dried)	Metallurgical plant	DE	1998	160 x 7,5 m height	1,12	1,8	250 max.	2 - 6	0	0,55
B-1980	Iron oxide powder	Chemical industry	DE	1995	200 x 20,24 m height	19,50	0,80	ambient	fine	dry	4,00
B-1980	Iron oxide powder	Chemical industry	DE	1995	200 x 25,59 m length	19,50	0,80	ambient	fine	dry	4,00
120548	Iron oxide, limestone meal	Plant engineering	DE	2013	160 x 20,8 m length	4,7	1	40 max.	< 1	< 1	2,2
130519	Iron oxide, titan oxide, sodium fluoride, stearic	Coal industry	ES	2013	200 x 8,53 m length	20	0,5 - 2,3	10 - 30	10 max.	--	4
130519	Iron oxide, titan oxide, sodium fluoride, stearic	Coal industry	ES	2013	200 x 38,9 m height	20	0,5 - 2,3	10 - 30	10 max.	--	4
130519	Iron oxide, titan oxide, sodium fluoride, stearic	Coal industry	ES	2013	200 x 13,89 m length	20	0,5 - 2,3	10 - 30	10 max.	--	4
B-3538	Iron pellets	Metallurgical plant	DE	2001	160 x 4,12 m height	0,5 max.	2	150	10,0 max.	0	0,55
B-3608	Iron pellets	Metallurgical plant	DE	2001	160 x 3,2 m length	0,75	2,0	0	10,0 max.	0	0,55
B-4500	Iron powder	Metallurgical plant	DE	2004	160 x 14,0 m height	7 - 8	2,5 - 3,1	20	< 1	0	4
B-1476	Iron sulfate	Ceramic industry	DE	1992	160 x 3,0 m length	3,00	1,50		fine	dry	0,75
B-1476	Iron sulfate	Ceramic industry	DE	1992	160 x 3,0 m length	3,00	1,50		fine	dry	7,50
B-1565	Iron sulfate	Chemical industry	DE	1992	160 x 3,03 m length	3,00	1,50		fine	dry	0,75
B-5356	Irostatic		DE	2007	115 x 2,3 m height	3,30	0,6 - 0,8	0 - 30	< 10,0	dry	1,10
B-5577	Irostatic	Engineering consultant	DE	2007	115 x 2,96 m height	3,33	0,6 - 0,8	0 - 30	< 10,0	dry	1,10
B-3013	Isopropylidendiphenole-4.4	Chemical industry	DE	2000	200 x 16,5 m length	20	0,75	90	20 max.	2 max.	7,5
B-3013	Isopropylidendiphenole-4.4	Chemical industry	DE	2000	200 x 28,2 m length	20	0,75	90	20 max.	2 max.	7,5
B-3049	Isopropylidendiphenole-4.4	Chemical industry	DE	2000	200 x 12,0 m length	20	0,75	90	20 max.	2 max.	4
B-3049	Isopropylidendiphenole-4.4	Chemical industry	DE	2000	200 x 9,8 m length	20	0,75	90	20 max.	2 max.	4
120032	Kalisalt KCl (K60)	Chemical industry	DE	2012	200 x 20,3 m length	2 - 40	0,5 - 0,9	80 - 100	0,1 max.	0,1 max.	7,5
120032	Kalisalt KCl (K60)	Chemical industry	DE	2012	200 x 13,06 m length	10 - 20	0,5 - 0,9	80 - 100	0,1 max.	0,1 max.	5,5
120032	Kalisalt KCl (K60)	Chemical industry	DE	2012	270 x 17,0 m length	60 max.	0,28	80 - 100	0,1 max.	0,1 max.	9,2
080176	Kaolin	Ceramic industry	CZ	2008	200 x 34,4 m length	11,6 - 33,4	1,2	40 max.	12 max.	12 max.	9,2
080176	Kaolin	Ceramic industry	CZ	2008	200 x 36,83 m height	11,6 - 33,4	1,2	40 max.	12 max.	12 max.	9,2
080370	Kaolin	Construction industry	DE	2008	160 x 11,60 m length	9	0,8 - 1	20	0 - 2	0	4
090470	Kaolin	Kaolin works	DE	2009	160 x 11,64 m height	14,7	0,8 - 1	20 - 40	8	< 1	4

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110158	Kaolin	Kaolin works	CZ	2011	160 x 23,88 m length	6,5 - 13	1,2	40	12 x 18	12 max.	5,5
120109	Kaolin	Kaolin works	DE	2012	115 x 20,9 m length	1,25 max.	0,8	20 - 40	12 max.	15 max.	0,75
B-2025	Kaolin	Kaolin industry	DE	1995	160 x 28,0 m length	14,50	0,70	40	fine	dry	4,00
B-2925	Kaolin	Kaolin works	DE	1999	160 x 46,10 m length	12,50	1,38	40	< 30,0	up to 12	4,00
B-2925	Kaolin	Kaolin works	DE	1999	160 x 24,80 m length	12,50	1,38	40	< 30,0	up to 12	4,00
B-3310	Kaolin	Kaolin works	DE	2001	160 x 16,2 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 15 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 34,74 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 33,34 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 13,5 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 12,4 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 12,65 m length	12,5	0,8	20 - 40	< 1	2	4
B-3310	Kaolin	Kaolin works	DE	2001	160 x 12,4 m length	12,5	0,8	20 - 40	< 1	2	4
B-3611	Kaolin	Kaolin industry	DE	2001	160 x 10,0 m length	12,50	0,80	ambient	0,2 - 3,5	5 - 8	4,00
B-3792	Kaolin	Paper industry	FI	2002	200 x 20,0 m length	30	0,8	40 max.	10,0 max.	4 - 6	5,5
B-4873	Kaolin	Kaolin works	CZ	2005	160 x 10,44 m length	8	1,4 - 1,6	0 - 20	10 - 30	14	2,2
B-5226	Kaolin	Paper industry	FI	2007	270 x 38,22 m length	max. 60	0,80	max. 40	10,0 - 20,0	10 - 14	15,00
B-5226	Kaolin	Paper industry	FI	2007	270 x 38,22 m length	max. 60	0,80	max. 40	10,0 - 20,0	10 - 14	15,00
B-5226	Kaolin	Paper industry	FI	2007	270 x 38,22 m length	max. 60	0,80	max. 40	10,0 - 20,0	10 - 14	15,00
B-4954	Kaolin	Kaolin works	DE	2005	160 x 37,17 m length	15,00	0,80	max. 60	max. ø 8,0	10 - 12	5,50
B-4143	Kaolin (noodle form with quartz fraction)	Kaolin works	DE	2003	160 x 18 m length	6,25	0,8	20	10 max.	8 - 14	2,2
B-4784	Kaolin (noodle form with quartz fraction)	Kaolin works	DE	2005	160 x 9,62 m length	6,5	0,8	20	10 max.	8 - 14	2,2
090470	Kaolin (noodle form)	Kaolin works	DE	2009	160 x 8,1 m height	14,7	0,8 - 1	0 - 20	8	< 1	4
B-1456	Kaolin (noodle form)	Kaolin works	DE	1992	160 x 26 m height	16	0,8	40	--	10	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	200 x 18,9 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 18,4 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 14,75 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	200 x 14,7 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	200 x 14,7 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 57,7 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 56,4 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3155	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 49,4 m length	9,1	0,8	20 - 60	10 ø x 20	12	4
B-3217	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 34,6 m length	16	0,8	40 max.	8 max.	12 max.	4
B-3217	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 38 m length	16	0,8	40 max.	8 max.	12 max.	4
B-3217	Kaolin (noodle form)	Kaolin works	DE	2000	160 x 7,5 m length	16	0,8	40 max.	8 max.	12 max.	4

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3352	Kaolin (noodle form)	Kaolin works	DE	2001	160 x 26,76 m length	10	1	40 max.	8 max.	12 max.	2,2
B-3352	Kaolin (noodle form)	Kaolin works	DE	2001	160 x 16,22 m length	10	1	40 max.	8 max.	12 max.	2,2
B-3352	Kaolin (noodle form)	Kaolin works	DE	2001	160 x 45,85 m length	10	1	40 max.	8 max.	12 max.	4
B-3703	Kaolin (noodle form)	Kaolin works	DE	2002	160 x 24,1 m length	16	0,8	40 max.	8 max.	10 ø x 20	4
B-3703	Kaolin (noodle form)	Kaolin works	DE	2002	160 x 24,2 m length	10	0,8	40 max.	8 max.	12 max.	2
B-3703	Kaolin (noodle form)	Kaolin works	DE	2002	160 x 25,2 m length	10	0,8	40 max.	8 max.	12 max.	2,2
B-4022	Kaolin (noodle form)	Kaolin works	CZ	2003	200 x 24,7 m height	30	1	-20 - 30	10 - 30	12 max.	5,5
B-4022	Kaolin (noodle form)	Kaolin works	CZ	2003	270 x 15,9 m length	50	1	-20 - 30	10 - 30	12 max.	11
B-4224	Kaolin (noodle form)	Kaolin works	DE	2003	160 x 30,25 m length	20	0,8	60 max.	8 max.	12 max.	5,5
B-4224	Kaolin (noodle form)	Kaolin works	DE	2003	160 x 28,5 m length	20	0,8	60 max.	8 max.	12 max.	5,5
B-4224	Kaolin (noodle form)	Kaolin works	DE	2003	160 x 28 m length	16	0,8	60 max.	8 max.	12 max.	4
B-4399	Kaolin (noodle form)	Kaolin works	DE	2004	160 x 5,3 m length	15	0,8	40 max.	8 max.	12 max.	4
B-4399	Kaolin (noodle form)	Kaolin works	DE	2005	160 x 37,17 m length	20	0,8	60 max.	8 max.	10 - 12	5,5
B-4592	Kaolin (noodle form)	Kaolin works	DE	2004	160 x 25,5 m length	16	0,8	60 max.	8 max.	12 max.	4
B-4592	Kaolin (noodle form)	Kaolin works	DE	2004	160 x 33,6 m length	16	0,8	60 max.	8 max.	12 max.	4
B-4543	Kaolin (noodle form, with quartz fraction)	Kaolin works	DE	2004	160 x 20,75 m length	12,5	0,8	20	10 max.	8 - 14	4
B-4543	Kaolin (noodle form, with quartz fraction)	Kaolin works	DE	2004	160 x 9,6 m length	12,5	0,8	20	10 max.	8 - 14	4
B-3433	Kaolin (powdered)	Kaolin works	CZ	2001	200 x 7,98 m length	42 max.	0,3	60 max.	0 - 50	1 - 2	7,5
B-3739	Kaolin (powdered)	Kaolin works	CZ	2002	270 x 7,75 m length	19,2	0,25	50 max.	0,05 max.	< 1	4
B-3739	Kaolin (powdered), noodle kaolin	Kaolin works	CZ	2002	270 x 27,71 m length	55 max.	0,25	50 max.	0,05 max.	< 1	11
B-3739	Kaolin (powdered), noodle kaolin	Kaolin works	CZ	2002	270 x 27,16 m length	40	0,25	50 max.	0,05 max.	< 1	7,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 19,7 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 21,9 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 26,2 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 24,1 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 24 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-3310	Kaolin (pressed)	Kaolin works	DE	2001	160 x 24 m length	13,3	0,6	20 - 40	< 1	20 - 25	5,5
B-1894	Kaolin chalk	Pesticide industry	DE	1995	160 x 5,5 m length	4,00	0,75	ambient	fine	dry	2,20
090285	Kaolin granulates	Kaolin works	DE	2009	200 x 16,5 m length	27,8	0,9 - 1	70 - 90	14	12 - 15	7,5
090285	Kaolin granulates	Kaolin works	DE	2009	200 x 44,11 m length	27,8	0,9 - 1	70 - 90	14	12 - 15	7,5
090285	Kaolin granulates	Kaolin works	DE	2009	200 x 43,25 m length	27,8	0,9 - 1	70 - 90	14	12 - 15	7,5
090285	Kaolin granulates	Kaolin works	DE	2009	200 x 57,62 m length	27,8	0,9 - 1	70 - 90	14	12 - 15	7,5
090285	Kaolin granulates	Kaolin works	DE	2009	200 x 34,3 m length	55,6	0,9 - 1	70 - 90	14	12 - 15	11
130148	Kaolin powder	Mineral industry	BE	2013	270 x 14,61 m length	50	0,3	95	10 max.	0,5	11
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 27 m height	50	0,9 - 1,2	0	15 max.	12	11
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 27 m height	50	0,9 - 1,2	0	15 max.	12	11

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 5,4 m length	50	0,9 - 1,2	0	15 max.	12	11
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 5,4 m length	50	0,9 - 1,2	0	15 max.	12	11
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 5,4 m length	50	0,9 - 1,2	0	15 max.	12	11
B-2807	Kaolin, glimmer	Paper industry	FR	1999	270 x 27 m height	50	0,9 - 1,2	0	15 max.	12	11
090244	Kaolin, TiO ₂ , clay (premix)	Chemical industry	DE	2009	160 x 5 m length	12	0,4	5 - 40	< 1	14	4
110270	Kieserite	Pharmaceutical industry	CH	2011	160 x 15,88 m length	10	1,4	40 max.	< 1	< 1	4
B-5417	Kieserite	Mining industry	DE	2007	800 x 10,75 m length	72,5	1,35	0	25 max.	0	9,2
B-5629	Kieserite	Fertiliser industry	DE	2007	200 x 15,5 m length	11,54	1,3 - 1,4	80 - 95	< 1	5 max.	4
B-5722	Kieserite	Fertiliser industry	DE	2007	200 x 31,12 m length	--	1,3 - 1,4	40 max.	100 µm max.	5 max.	7,5
B-1369	Kiln dust	Steel mill	DE	1991	160 x 19,0 m length	0,80	1,20	50	fine	dry	0,37
B-1369	Kiln dust	Steel industry	DE	1991	160 x 20,0 m length	0,60	1,30	50	fine	dry	0,37
B-1369	Kiln dust	Steel industry	DE	1991	160 x 7,0 m length	0,60	1,30	50	fine	dry	0,37
B-1369	Kiln dust	Steel industry	DE	1991	160 x 35,0 m length	2,00	1,30	50	fine	dry	0,75
B-1369	Kiln dust	Steel industry	DE	1991	160 x 20,0 m length	0,60	1,30	50	fine	dry	0,37
B-2054	Kremium	Titanium industry	UA	1995	160 x 8,0 m height	1,00	2,00	0	1,6	dry	0,55
B-2537	Lead oxide	Detergent industry	DE	1998	160 x 8,6 m length	2,1 max.	2,1 max.	0	15 max.	5 max.	1,6
B-2843	Lead oxide	Battery factory	GB	1999	160 x 23,0 m length	2,20	2,30	20	< 3,0	dry	3,00
B-3210	Lead oxide	Plant engineering	DE	2000	160 x 9,66 m height	12	1,5 - 1,9	40 max.	< 1	0	4
B-3879	Lead oxide	Plant engineering	DE	2002	160 x 9,66 m height	12	1,5 - 1,9	40	< 1	0	4
B-4346	Lead oxide	Plant engineering	DE	2004	160 x 9,66 m Höhe	12	1,5 - 1,9	40 max.	< 1	0	4
B-4436	Lead oxide	Battery factory	GB	2004	160 x 18,35 m length	2,20	2,3	20	< 3,0	dry	1,1
B-5405	Lead oxide	Battery factory	GB	2007	160 x 12,6 m length	2,00	2,5	ambient	< 1,0	dry	2,2
B-3043	Lead slag	Metallurgy	GB	2000	160 x 15,8 m length	6,70	4,5 - 5,4	80	5,0	dry	5,50
B-3043	Lead slag	Metallurgy	GB	2000	160 x 6,0 m length	6,70	4,5 - 5,4	80	5,0	dry	5,50
B-3043	Lead slag	Metallurgy	GB	2000	160 x 6,0 m length	6,70	4,5 - 5,4	80	5,0	dry	5,50
B-3043	Lead slag	Metallurgy	GB	2000	160 x 15,8 m length	6,70	4,5 - 5,4	80	5,0	dry	5,50
B-1945	Lead sludge	Chemical industry	BE	1995	160 x 17,1 m length	0,63	8,00	40	fine	humid	1,10
B-1945	Lead sludge	Chemical industry	BE	1995	160 x 17,1 m length	0,63	8,00	40	fine	humid	1,10
B-1945	Lead sludge	Chemical industry	BE	1995	160 x 17,1 m length	0,63	8,00	40	fine	humid	1,10
B-4153	Lead stearate	Construction industry	CH	2003	160 x 14,5 m height	15	1,2	-15 - +30	5 x 5	0	4
110677	Leftovers of paper (short fibres)	Paper industry	DE	2012	160 x 20,0 m length	10	0,6 - 0,7	30	10 max.	50	4
080160	Lignite	Brown coal industry	SI	2008	115 x 6,83 m length	0,215	0,7	0 - 40	10 max.	0	0,25
B-5314	Lignite dust, ash (dried), gypsum, quicklime	Plant engineering	DE	2006	160 x 6,55 m length	5 max.	0,35 - 1,2	80 max.	0 - 30	0	2,2
B-3425	Lignite fine coke, various coke types	Metallurgical plant	DE	2001	160 x 8,65 m length	0,75 max.	0,4 - 0,8	60 max.	10,0 max.	0,5	0,55
090040	Lignite slag	Plant engineering	CZ	2010	200 x 4,03 m height	1,5	0,8 - 0,95	50	0 - 20	40 - 50	1,1
090040	Lignite slag	Plant engineering	CZ	2010	200 x 12,66 m height	3	0,8 - 0,95	50	0 - 20	40 - 50	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2944	Lignite, ash (dried) , burnt lime, gypsum	Plant engineering	DE	1999	160 x 6,2 m length	5	0,35 - 1,2	80 max.	0 - 30	0	
B-2944	Lignite, ash (dried) , burnt lime, gypsum	Plant engineering	DE	1999	160 x 6,2 m length	5	0,35 - 1,2	80 max.	0 - 30	0	
B-2944	Lignite, ash (dried) , burnt lime, gypsum	Plant engineering	DE	1999	160 x 6,2 m length	5	0,35 - 1,2	80 max.	0 - 30	0	
B-2820	Lignite, ash (dried), burnt lime, gypsum	Plant engineering	DE	1999	160 x 5,7 m length	5 - 10	0,35 - 1,2	80 max.	0 - 30	0	2,2
B-2820	Lignite, ash (dried), burnt lime, gypsum	Plant engineering	DE	1999	160 x 5,7 m length	5 - 10	0,35 - 1,2	80 max.	0 - 30	0	2,2
B-2820	Lignite, ash (dried), burnt lime, gypsum	Plant engineering	DE	1999	160 x 5,7 m length	5 - 10	0,35 - 1,2	80 max.	0 - 30	0	2,2
130770	Lignite, ash, e-filter dust, power plant rubbish	Plant engineering	DE	2014	160 x 5,62 m length	5 - 10	0,5 - 1,2	-20 - +80	30 max.	< 1	4
B-1125	Lime	Steel industry	DE	1988	160 x 15,0 m length	3,00	0,80		fine	dry	0,75
B-1163	Lime	Paint industry	PL	1988	160 x 2,0 m height	2,00	0,60		fine	dry	0,37
B-1257	Lime	Building material	DK	1990	160 x 18,0 m length	5,00	0,80		fine	dry	1,50
B-1343	Lime	Soft coal industry	DE	1991	160 x 19,0 m length	25,00	1,40		fine	5	5,50
B-1344	Lime	Soft coal industry	DE	1991	160 x 18,7m length	25,00	1,40		0,1	10	5,50
B-1387	Lime	Lime industry	DE	1991	160 x 4,0 m height	1,00	0,70		fine	dry	0,37
B-2142	Lime	Lime industry	DE	1996	160 x 14,45 m length	1,36	0,40	ambient	fine	dry	0,55
	Lime	Lime industry	DK	1889	160 x 14,0 m length	26,00	0,60	0	fine	0,8	2,20
B-4783	Lime	Industrie of building material	DE	2005	160 x 13,9 m length	11,00	0,85 - 0,9	-20 - 30	< 1,0	dry	4,00
B-4783	Lime	Industrie of building material	DE	2005	160 x 13,1 m length	11,00	0,85 - 0,9	-20- 30	< 1,0	dry	4,00
110632	Lime (hydrated)	Lime works	GB	2012	160 x 11,4 m length	4 - 6	0,47 - 0,52	-42 - +40	0,075 - 0,5	0,25 - 0,75	2,2
B-1220	Lime dust	Lime industry	DE	1989	160 x 15,0 m length	1,20	0,80	0	fine	dry	0,37
B-1985	Lime dust	Copper plant	PL	1995	160 x 13,5 m length	6,00	0,50	ambient	1,0	dry	2,20
B-2263	Lime dust	Water conditioning	PL	1996	160 x 19,0 m length	1,36	1,00	ambient	fine	3,00	0,55
B-3153	Lime hydrate	Cement industry	MY	2000	160 x 18,8 m length	1,20	0,40	20	< 0,15	dry	0,55
080481	Lime Hydrated	Lime works	GB	2008	160 x 11,40 m height	4 - 6	0,47 - 0,52	-42 - 40	0,075 - 0,5	0	2,2
130068	Lime kiln dust	Mineral industry	GB	2013	160 x 19,46 m length	5,7	1,36	250 max.	0,5 max.	< 1	3
130068	Lime kiln dust	Mineral industry	GB	2013	160 x 31,4 m length	5,7	1,36	250 max.	0,5 max.	< 1	3
100294	Lime powder	Lime works	BE	2010	160 x 10,20 m length	1,7	0,8	120 - 150	< 1	< 1	1,1
B-1614	Lime stone	Lime industry	DE	1993	200 x 17,14 m length	22,00	1,40	50	30,0	dry	4,00
B-1614	Lime stone	Lime industry	DE	1993	200 x 26,16 m length	22,00	1,40	50	30,0	dry	4,00
B-1614	Lime stone	Lime industry	DE	1993	200 x 6,31 m length	22,00	1,40	50	30,0	dry	4,00
B-1614	Lime stone	Lime industry	DE	1993	160 x 17,5 m length	22,00	1,40	50	30,0	dry	2,20
B-1614	Lime stone	Lime industry	DE	1993	160 x 17,18 m length	22,00	1,40	50	30,0	dry	2,20
B-1614	Lime stone	Lime industry	DE	1993	200 x 16,09 m length	19,00	1,40	50	30,0	dry	4,00
B-1614	Lime stone	Lime industry	DE	1993	200 x 11,5 m length	19,00	1,40	50	30,0	dry	4,00
B-1793	Lime stone	Lime stone industry	DE	1994	160 x 5,6 m length	1,25/5	1,00	50	3,0	10,00	0,37/1,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2264	Lime stone	Lime industry	DE	1996	160 x 10,5 m length	3,50	1,00	50	6,0	5,00	1,50
B-1212	Lime stone (fine powdered)	Cement industry	FR	1989	160 x 19,2 m length	5	0,5 - 0,8	40	100 µm	1 max.	1,5
B-2218	Lime stone meal	Mining industry	DE	1996	160 x 13,6 m length	2,7	1,1 - 1,2	0 - 20	0,1 max.	0	1,5
B-1256	Lime stone pieces	Building industry	DE	1990	160 x 9,0 m length	8,00	1,00	140	6,0	10	2,20
B-1256	Lime stone pieces	Building industry	DE	1990	200 x 30,0 m length	20,00	1,00	140	6,0	10	5,50
B-1332	Lime stone pieces	Building industry	DE	1992	200 x 30,0 m length	20,00	1,00	140	6,0	10	5,50
B-1332	Lime stone pieces	Building industry	DE	1992	200 x 19,0 m length	8,00	1,00	140	6,0	10	2,20
B-1332	Lime stone pieces	Building industry	DE	1992	200 x 12,0 m height	8,00	1,00	140	6,0	10	2,20
B-4668	Lime stone powder	Plant engineering	SG	2004	160 x 23,2 m height	10,60	0,94	max. 60	0,3	dry	40,00
B-0564	Lime stone, potash		GB	2007	160 x 6,9 m length	18,20	1,1 - 1,2	max. 80	max. 250,0	dry	5,50
B-1256	Lime stone/sand	Building material	DE	1990	160 x 8,0 m length	2,00	1,20	70	4,0	dry	0,75
B-2147	Lime/ceramic	Limt industry	DE	1996	160 x 7,0 m length	9,00	1,10	25	6,0		2,20
B-1204	Lime/sand/water		AT	1990	160 x 14,0 m length	0,30	1,00		fine	wet	0,18
B-2006	Limestone dust	Cement industry	DE	1995	160 x 7,6 m length	1,00	1,00	30	1,0	6,00	0,55
B-3195	Limestone split	Coal industry	GB	2000	160 x 9,87 m length	0,83	1,20	max. 80	< 5,6	humid	0,55
B-2425	Limestone/silicia	Building industry	DE	1997	160 x 12,6 m length	13,30	0,45	150	1,0	dry	4,00
B-2425	Limestone/silicia	Building industry	DE	1997	160 x 20,2 m length	13,30	0,45	150	1,0	dry	4,00
B-3491	Linoleum	Linoleum industry	DE	2001	160 x 14,33 m length	20,00	0,5 - 0,6	max. 40	approx. 4,0	max. 6	5,50
100601	Linseed	Agriculture	BE	2011	200 x 9,63 m Höhe	20	0,5	60 - 90	10 max.	10	5,5
120472	Linseed	Oil mill	BE	2013	200 x 23,25 m length	25	0,6	70 - 80	1 - 5	10 - 15	7,5
B-4677	Magnesite	Chemical industry	DE	2005	160 x 14,85 m height	0,7	2,7 - 3	40 max.	5 max.	50	0,55
B-5233	Magnesite	Magnesite plant	RU	2006	160 x 14,5 m length	0,6	1,7 - 1,9	0 - 50	0 - 8	1	0,55
B-5233	Magnesite	Magnesite plant	RU	2006	160 x 14,5 m length	0,6	1,7 - 1,9	0 - 50	0 - 8	1	0,55
B-5233	Magnesite	Magnesite plant	RU	2006	160 x 14,5 m length	0,6	1,7 - 1,9	0 - 50	0 - 8	1	0,55
B-5233	Magnesite	Magnesite plant	RU	2006	160 x 14,5 m length	0,6	1,7 - 1,9	0 - 50	0 - 8	1	0,55
B-5644	Magnesite (caustical)	Magnesite plant	RU	2007	200 x 16,59 m length	37,5	0,4 - 1,1	40 max.	< 1	0,5 max.	9,2
B-5644	Magnesite (caustical)	Magnesite plant	RU	2007	200 x 5,24 m length	37,5	0,4 - 1,1	40 max.	< 1	0,5 max.	9,2
B-5644	Magnesite (caustical)	Magnesite plant	RU	2007	200 x 4,67 m length	37,5	0,4 - 1,1	40 max.	< 1	0,5 max.	9,2
B-5644	Magnesite (caustical)	Magnesite plant	RU	2007	200 x 9,91 m length	37,5	0,4 - 1,1	40 max.	< 1	0,5 max.	9,2
B-5343	Magnesite (grainy, caustic)	Magnesite plant	RU	2007	200 x 11,31 m length	8,9 - 14,9	0,9 - 1,06	150 max.	< 1	1	4
120452	Magnesite dust	Mineral industry	DE	2012	115 x 10,53 m length	0,207	1,55	10 - 30	< 1	< 1	0,12
B-2780	Magnesite, tar	Magnesite plant	PL	1999	160 x 10,4 m length	20,00	2,00	max. 150	max. 4,0	3,00	5,50
B-2780	Magnesite, tar	Magnesite plant	PL	1999	160 x 3,5 m length	20,00	2,00	max. 150	max. 4,0	3,00	5,50
B-1241	Magnesium		FI	1990	160 x 16,0 m length	1,00	1,00		fine	dry	0,55
B-4764	Magnesium ferro silicone		GB	2005	160 x 8,65 m length	1,70	1,75	max. 40	0,2 - 4,0	dry	1,10
B-4764	Magnesium ferro silicone		GB	2005	160 x 8,65 m length	1,70	1,75	max. 40	0,2 - 4,0	dry	1,10

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
100048	Magnesium hydroxide	Plant engineering	DE	2010	160 x 18,65 m height	12	0,37 - 0,42	80 max.	0 - 1	--	5,5
100048	Magnesium hydroxide	Plant engineering	DE	2010	160 x 19,70 m height	6	1	100 max.	0 - 5	--	3
100048	Magnesium hydroxide	Plant engineering	DE	2010	200 x 11,20 m height	20	0,37 - 0,42	60	0 - 1	--	5,5
B-2901	Magnesium oxide	Steel industry	GB	1999	160 x 17,5 m length	2,50	2,00	20	max. 20	dry	0,75
B-3154	Magnesium oxide	Steel industry	GB	2000	160 x 26,6 m length	2,50	2,00	ambient	< 1,0	dry	2,20
B-5557	Maize, rice	Engineering consultant	DE	2007	115 x 10,36 m length	02,50	0,8 - 0,9	max. 50	3,0 - 5,0	ca. 10	1,50
080308	Maleic acid	Chemical industry	DE	2008	115 x 8,5 m length	2 max.	0,8	30 max.	5 - 8	0	1,5
090100	Malt	Plant engineering	DE	2009	115 x 12,0 m length	3,8 - 5,0	0,53	10 - 35	10 max.	5 max.	1,5
120437	Malt dust, barley dust, malt germs	Food industry	DE	2012	200 x 30 m height	40	0,25 - 0,38	40 max.	2 max.	< 1	9,2
100662	Malt sprouts, malt dust	Food industry	DE	2011	115 x 28,50 m length	2,0 - 3,0	0,6	40	10 - 12	3 - 6	2,2
120347	Malt, barley dust, malt germs	Food industry	DE	2012	200 x 11,13 m height	40	0,25 - 0,38	40 max.	2 max.	1 max.	9,2
120052	Malt, cereals generally	Food industry	DE	2012	200 x 18,2 m length	30 max.	0,5	40 max.	5 max.	10 max.	7,5
100703	Manganese oxide	Ceramic industry	DE	2011	115 x 14,45 m length	1,0	0,7	20	< 1	< 1	1,1
B-3913	Manganese oxide	Chemical industry	DE	2002	115 x 7,6 m length	0,36 max.	1 - 1,6	20	< 1	0,4	0,55
B-3896	Manganese powder	Mineral industry	NL	2002	200 x 5,4 m height	22,0	1,5	20	200 max.	--	0,18
B-5561	Meal	Food industry	SA	2007	160 x 4,3 m height	08,00	0,58 - 0,72	10 - 40	< 1,0	9 - 14	2,20
B-5700	Meal	Food industry	DE	2007	160 x 9,04 m height	24 max.	0,45 - 0,55	40 max.	250 µm max.	8,0 - 12,0	7,5
B-4780	Meal (cereals)	Food industry	MD	2005	160 x 8,8 m length	8	0,8	40 max.	< 1	13	2,2
120490	Meal (raw meal)	Cement industry	AT	2013	200 x 22,17 m length	12,8	1	400 max.	0,03 max.	< 1	3
B-1559	Meal clay	Fire protecion	DE	1992	160 x 18,0 m length	8,75	0,80		fine	dry	2,20
B-5521	Meal flour, bone flour	Food industry	GB	2007	160 x 38,4 m length	23,5	0,6	60 max.	6 max.	8 max.	4
090292	Meal from chicken bowels	Food industry	CH	2009	115 x 20 m height	0,45	0,55	30	< 2	8	0,63
B-3709	Meal pellets	Animal feed industry	DE	2002	160 x 6,7 m length	24	0,5	35 max.	3	0,1	7,5
B-5768	Meal sulfur	Construction industry	DE	2008	160 x 27,3 m length	10	0,5	40	< 1	0,01	4
120537	Meat and bone meal	Fertiliser industry	DE	2013	160 x 36,32 m length	8,57	0,7	60	2 max.	--	3
B-4692	Meat and bone meal	Cement industry	GB	2005	200 x 16,2 m length	42,00	00,60	max. 40	< 3,0	12 - 15	7,50
B-4692	Meat and bone meal	Cement industry	GB	2005	200 x 43,75 m length	42,00	00,60	max. 40	< 3,0	12 - 15	9,20
B-4692	Meat and bone meal	Cement industry	GB	2005	200 x 51,35 m length	42,00	00,60	max. 40	< 3,0	12 - 15	9,20
B-4692	Meat and bone meal	Cement industry	GB	2005	200 x 25,6 m length	42,00	00,60	max. 40	< 3,0	12 - 15	7,50
B-4692	Meat and bone meal	Cement industry	GB	2005	160 x 15,1 m length	16,60	00,60	max. 40	< 3,0	12 - 15	5,50
B-4692	Meat and bone meal	Cement industry	GB	2005	160 x 18,1 m length	16,60	00,60	max. 40	< 3,0	12 - 15	5,50
B-4807	Meat and bone meal	Cement industry	GB	2005	160 x 9,98 m height	10,00	0,60	max. 40	< 5,0	12 - 15	3,00
B-4807	Meat and bone meal	Cement industry	GB	2005	160 x 32,75 m length	10,00	0,60	max. 40	< 5,0	12 - 15	3,00
B-5224	Meat and bone meal	Cement industry	GB	2007	160 x 9,82 m height	10	0,6	40 max.	5 max.	12 - 15	3
B-5224	Meat and bone meal	Cement industry	GB	2007	160 x 32,45 m length	10	0,6	40 max.	5 max.	12 - 15	3
080655	Meat- and bone meal	Animal processing plant	FI	2009	160 x 16,24 m height	20	0,7	--	--	--	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3828	Meat and bone meal from carcass disposal	Power plant	FI	2002	160 x 29 m length	5	0,6 - 0,7	35 max.	5 max.	3 - 7	2,2
110609	Meat meal (frozen)	Food industry	DE	2012	160 x 3,9 m height	6,7 max.	0,45	-20 - 0	100 max.	65 - 70	2,2
B-4767	Meat meal, bone meal	Cement industry	SE	2005	160 x 17,4 m length	7,2	0,7	30 max.	3 max.	--	2,2
120682	Meat, bone meal	Animal feed industry	GB	2013	270 x 46,77 m length	60 max.	0,6	10 - 30	2 max.	4	13
120682	Meat, bone meal	Animal feed industry	GB	2013	160 x 34 m length	60 max.	0,6	10 - 30	2 max.	4	4
120682	Meat, bone meal	Animal feed industry	GB	2013	160 x 38 m length	60 max.	0,6	10 - 30	2 max.	4	4
080061	Melamine	Plant engineering	DE	2009	160 x 15,52 m height	20	0,5	10 - 25	< 360 µm	< 1	7,5
080061	Melamine	Plant engineering	DE	2009	160 x 46,17 m length	20	0,5	10 - 25	< 360 µm	< 1	7,5
B-1206	Melamine	Chemical industry	AT	1989	160 x 21,0 m length	6,00	0,64	65	fine	0,03	0,12
B-1764	Melamine	Chemical industry	AT	1994	160 x 4,5 m length	5,00	1,30	ambient	fine	dry	2,20
B-2162	Metal	Metal recycling	CH	1996	160 x 5,1 m height	0,30	2,00	ambient	15,0	dry	0,55
110612	Metal dust	Metallurgical plant	FI	2012	160 x 9,57 m height	5	2,0	20	< 1	< 1	2,2
110612	Metal dust	Metallurgical plant	FI	2012	160 x 13,35 m length	5	2,0	20	< 1	< 1	2,2
B-4741	Metal dusts	Metallurgical plant	DE		270 x 14 m AA	40	0,23 - 2,3	40 max.	10 max.	5 - 8 max.	
110191	Metal oxide powder	Chemical industry	DE	2011	160 x 14,47 m length	0,26	1,35	40 max.	50 max.	< 1	0,55
B-1724	Metal oxide powder	Chemical industry	DE	1994	160 x 17,85 m length	2,5	1,5	0	< 1	< 1	0,75
B-1724	Metal oxide powder	Chemical industry	DE	1994	160 x 15,7 m length	2,5	1,5	0	< 1	< 1	0,55
110194	Metal powder	Metallurgical plant	RO	2011	160 x 18,90 m length	1,80	2,85	45 - 65	0,2 max.	< 1	1,5
110194	Metal powder	Metallurgical plant	RO	2011	160 x 15,35 m length	8,8	2,85	45 - 65	0,2 max.	< 1	7,5
110194	Metal powder	Metallurgical plant	RO	2011	160 x 18,90 m length	7,02	2,85	40	0,2 max.	< 1	5,5
B-3319	Metal salt powder	Chemical industry	FI	2001	160 x 7,5 m height	0,5	1	20	< 1	0	0,55
B-3360	Metall salt powder	Chemical industry	FI	2001	160 x 8,2 m height	0,5	--	20	1	0	0,55
B-3360	Metall salt powder	Chemical industry	FI	2001	160 x 11,5 m height	0,5	--	20	1	0	0,55
B-4556	MgO		JO	2004	160 x 8,0 m height	6,50	0,77	max. 40	max. 125 µm	dry	2,20
B-3746	Mica		DE	2002	160 x 11,82 m length	6 to 8	2,5 - 2,8	max. 40	0 - 1,0		2,20
B-2417	Milk powder instant	Food industry	BE	1997	160 x 8,6 m height	10	0,45	65 max.	10 max.	--	4
B-3770	Milk powder, lactose, soja flor	Food industry	DE	2009	115 x 5 m length	4,7	--	0	--	--	1,1
B-3770	Milk powder, lactose, soja flor	Food industry	DE	2009	115 x 5 m length	4,7	--	0	--	--	1,1
B-3770	Milk powder, lactose, soja flor	Food industry	DE	2009	115 x 9,8 m height	4,7	--	0	--	--	1,1
080525	Milk powder, lactose, soy	Food industry	NL	2009	200	max. 30	0,5 - 0,8	--	--	--	5,5
B-5107	Milling waste and fine dust	Construction industry	DE	2006	160 x 7,75 m length	2,5	0,3 bis 0,5	60 max.	< 1	1 max.	1,5
B-3965	Mineral wool	Construction industry	SE	2003	160 x 18,1 m length	1,0	1,2	100 max.	0 - 4	2,0 max.	0,75
B-3552	Mix of graphid, meel, soot		DE	2001	160 x 11,8 m length	4,00	0,43 - 1,33	max. 120	0 - 7,0	dry	4,00
B-3552	Mix of graphid, meel, soot		DE	2001	160 x 9,52 m length	10,00	0,43 - 1,5	max. 50	0 - 1,5	dry	4,00
B-4420	Mixed concentrates	Plant engineering	DK	2004	160 x 14,0 m length	15	0,48 - 1,62				40,00
120526	Mixed feed before pelleting	Animal feed industry	DE	2012	200 x 16,93 m length	10	0,5	40 max.	5 max.	14 max.	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
120526	Mixed feed pellets	Animal feed industry	DE	2012	200 x 19,38 m length	20	0,5	40 max.	40 max.	14 max.	5,5
B-5392	Mixed product	Industry/systems engineering	DE	2007	200 x 12,3 m length	15,00	1,5 - 1,6	max. 20	< 1,0	dry	4,0
B-5392	Mixed product	Industry engineering	DE	2007	200 x 5,6 m length	15,00	1,5 - 1,6	max. 20	< 1,0	dry	4,0
B-5755	Mixed product	Plant engineering	DE	2008	200 x 17,67 m length	15	1,5 - 1,6	20	< 1	0	4
B-5755	Mixed product	Plant engineering	DE	2008	200 x 17,67 m length	15	1,5 - 1,6	20	< 1	0	4
B-5755	Mixed product	Plant engineering	DE	2008	200 x 18,71 m length	15	1,5 - 1,6	20	< 1	0	4
110318	Mixture of clay, cement, molite, binder	Ceramic industry	DE	2011	160 x 10,52 m length	2,4	1,9	40 max.	< 1	< 1	1,5
080393	Moist cornfibers	Animal feed industry	NL	2008	200 x 33,00 m length	16	0,75	40	1 - 10	3 - 5	4
B-1286	Molasse	Sugar industry	FI	1990	200 x 15,0 m length	40,00	1,00	0	5,0	10	5,50
B-2929	Molding material of fire-proof stones	Fire protection plant	NL	1999	160 x 3,8 m height	0,2	1,7	40 - 60	15 max.	--	0,55
B-3751	Molochite		GB	2002	115 x 9,92 m length	0,38	1,00	max. 40	< 4,0	dry	0,25
B-5669	Monochloroacetic acid	Chemical industry	DE	2007	160 x 12,80 m length	9 / 11,2 max.	0,6 - 0,8	0 - 20	< 1	< 1	4
B-1355	Mortar	Building industry	DE	1991	160 x 18,0 m length	6,00	1,70	100	16,0	dry	2,20
B-1500	Mortar	Building industry	DE	1992	160 x 10,0 m height	5,00	1,40		fine	dry	2,20
B-4627	Mortar dry	Building industry	DE	2004	160 x 18,2 m length	3,5 to 4,0	1,7 - 2,0	max. 60	0 - 13,0	dry	2,20
B-2512	Mowiol	Chemical industry	DE	1997	160 x 6,2 m height	6,0	0,4 - 0,6	30 max.	3 max.	1 max.	2,5
B-2873	Mowiol	Chemical industry	DE	1999	160 x 4,8 m height	10 - 16	0,4 - 0,6	30 max.	3 max.	< 1	3,6
B-4888	Muesli	Food industry	DE	2005	160 x 6,58 m length	6,0	0,5	20	2 max.	3,0	4
B-4028	Muesli (unmixed)	Food industry	GB	2003	115 x 21 m length	6,5	0,45 - 0,6	0 - 20	10 max.	< 1	2,2
B-2197	Natrium carbonate	Washing material	DE	1996	160 x 19,2 m length	9,00	1,10	25	0,3	0,10	2,20
080447	Natriummonochlorineacetate	Chemical industry	DE	2009	160 x 12,0 m length	4,0	0,8 bis 1,0	80 max.	< 1	0,2	2,5
B-1526	Natriummonoklorazetat	Chemical industry	DE	1992	160 x 12,0 m length	4,00	0,80	80	fine	0,2	2,20
B-2195	Natural gypsum	Plaster manufacturer	PL	1996	160 x 14,5 m length	12,50	0,90	120	fine	dry	4,00
B-2195	Natural gypsum	Plaster manufacturer	PL	1996	160 x 6,5 m length	12,50	0,90	120	fine	dry	4,00
B-2195	Natural gypsum	Plaster manufacturer	PL	1996	160 x 30,65 m length	16,40	0,90	120	fine	dry	4,00
B-2195	Natural gypsum	Plaster manufacturer	PL	1996	160 x 26,68 m length	16,40	0,90	120	fine	dry	4,00
090367	Neopentyl Glycole	Chemical industry	SE	2011	200 x 7,2 m length	13,3	0,6	25 - 30	10 max.	0,1 max.	4
120060	Neopentyl glycole	Chemical industry	SE	2012	200 x 10,10 m length	16	0,5	30 max.	10 max.	0,1 max.	4
120060	Neopentyl glycole	Chemical industry	SE	2012	270 x 21,60 m length	48	0,5	30 max.	10 max.	0,1 max.	9,2
120060	Neopentyl glycole	Chemical industry	SE	2012	115 x 10,85 m length	6 max.	0,5	30 max.	10 max.	0,1 max.	4
B-3504	Nickel (fine powder)	Nickel industry	FI	2001	115 x 19,2 m length	0,5	0,7 - 4,0	50 max.	5 max.	0	0,75
B-3504	Nickel (fine powder)	Nickel industry	FI	2001	115 x 7,86 m length	0,5	0,7 - 4,0	50 max.	5 max.	0	0,75
B-1654	Nickel carbonate	Chemical industry	FI	1993	160 x 9,6 m length	12,5	0,7	0	< 1	0	4
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 17,5 m height	1,07	0,7	80 max.	5,0 max.	0	0,55

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 15,8 m height	1,07	0,7	80 max.	5,0 max.	0	0,55
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 12,8 m length	1,43	0,7	70 max.	5,0 max.	0	0,55
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 12,0 m height	1,43	0,7	70 max.	5,0 max.	0	0,55
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	270 x 17,5 m length	30 max.	0,7	70 max.	5,0 max.	0	5,5
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 14,98 m height	0,64	0,7	105 max.	10 µm max.	0	0,37
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 27,9 m length	1,67	1,2	40	0,5 - 3,0	0	1,1
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 23,1 m length	1,0	1,2	40	0,5 - 3,0	0	0,55
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 12,9 m height	0,32	1	40	< 1	0	0,37
B-3505	Nickel carbonate, granulate	Nickel industry	FI	2002	115 x 12,9 m height	0,32	1	40	< 1	0	0,37
B-5491	Nickel carbonate, granulate	Nickel industry	FI	2007	160 x 18,4 m height	1,07	0,7	80 max.	5 max.	0	1,5
B-2062	Nickel catalyst	Refinery	DE	1996	160 x 13 m length	10	0,75	100	< 1	70	4
B-2123	Nickel oxide	Nickel industry	CU	1996	200 x 19,05 m height	4,69	3,20	80	15,0	dry	7,50
B-2786	Nickel oxide	Nickel industry	CZ	1999	270 x 16,9 m length	39,20	0,51	max. 80	max. 10,0	dry	7,50
B-5733	Nickel powder (wet)	Metallurgical plant	FI	2008	160 x 10,65 m length	4	2 - 4	0 - 20	0,13 max.	40	3
B-4813	Nickel sulfate	Nickel industry	FI	2005	160 x 26,7 m length	3	1	40	3,0 max.	0	1,5
100237	Nickel sulphate	Nickel industry	FI	2013	160 x 21,55 m length	3,5 - 4,0	1,8	10 - 40	3 max.	< 1	2,2
100237	Nickel sulphate	Nickel industry	FI	2013	115 x 24,21 m length	3,5 - 4,0	1,8	10 - 40	3 max.	< 1	3
B-3266	Nickelhydroxide	Chemical industry	FI	2000	160 x 5,88 m height	1	1	50 max.	< 1	0	0,55
100461	Ni-concentrate	Mineral industry	FI	2010	160 x 40,00 m length	4,00	2,00	40 max.	0,120 max.	7 max.	2,2
B-3098	Ni-concentrate (contains sulphur)	Mineral industry	FI	2000	160 x 39,6 m length	0,5	2	40 max.	120 µm max.	7 max.	0,75
090513	Ni-mass	Battery industry	SE	2011	160 x 8,78 m length	2,49 max.	1,4	45	?	55	1,1
B-2206	NiO-dust	Nickel industry	CU	1996	160 x 11,0 m length	0,94	0,8	320	fine	dry	1,5
080410	Ni-Sulphate	Chemical industry	FI	2008	160 x 17,50 m height	3	1,3 - 1,4	40 max.	0,5 - 3	0	1,5
B-4556	Nitrate, Potassium sulfate		JO	2004	160 x 8,0 m height	9,10	1,16	max. 40	< 0,43	dry	2,20
090182	Nut granules	Industrial engineering	DE	2009	115 x 3,1 m height	0,6 - 1	--	10 - 35	3 max.	< 1	0,37
130144	Old core sand of foundry	Foundry	DE	2013	160 x 4,3 m height	3,08 - 3,33	1,2 - 1,3	200 - 400	5 max.	< 1	1,5
B-3819	Ore/minerale/coal		DE	2002	200 x 8,35 m length	25,00	0,5 t- 2,0	20	max. 18,0	dry	4,00
110031	Ores, active coal	Mineral industry	DE	2011	200 x 10 m length	20	--	40 max.	6 max.	0	4
B-1457	Oxide	Aluminium industry	DE	1992	200 x 25,5 m length	30	0,9 - 1,1	0	< 1	< 1	5,5
B-1457	Oxide	Aluminium industry	DE	1992	200 x 25,0 m length	30	0,9 - 1,1	0	< 1	< 1	5,5
B-2508	Oxide dust	Mining industry	DE	1997	160 x 16,8 m length	1	1	120 max.	15 max.	< 1	0,75
B-3471	Oxide of aluminium	Chemical industry	DE	2001	160 x 12,9 m length	12,00	0,5 - 1,0	max. 40	max. 1,0	< 1	4,00
B-3471	Oxide of aluminium	Cement industry	DE	2001	160 x 9,0 m length	0,90	0,25 - 1,0	max. 40	max. 1,0	< 1	0,55
B-2999	Oxide of zinc	Zinc industry	BG	2000	160 x 12,6 m length	1,00	0,61	40	< 15,0	< 10	0,55
B-2955	Paper dry sludge	Paper industry	DE	1999	160 x 17,5 m height	15	0,8 - 1,0	20	0 - 5	20 - 50	4
B-4978	Paper fibres (dried), clay (dried)	Ceramic industry	DE	2005	200 x 20,25 m length	28,5 max.	0,5 - 0,6	18 - 25	100 max.	15 - 35	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4978	Paper fibres (dried), clay (dried)	Ceramic industry	DE	2005	200 x 22,10 m length	15,0	0,5 - 0,6	18 - 25	100 max.	15 - 35	5,5
B-4978	Paper fibres (dried), clay (dried)	Ceramic industry	DE	2005	200 x 16,25 m length	25,0	0,5 max.	18 - 25	3,0 max.	20 max.	5,5
B-5693	Paper labels	Brewing industry	ES	2008	160 x 7,10 m height	5	--	--	--	--	2,2
B-5693	Paper labels	Brewing industry	ES	2008	160 x 53,60 m length	5	--	--	--	--	2,2
100049	Paper sludge	Paper industry	CH	2010	200 x 31,7 m length	6,67 - 12	0,5 - 0,9	0 - 40	3 - 50	30 - 70	3
080534	Paper sludge (dried)	Chemical industry	DE	2009	200 x 15,0 m height	20,0 / 25,3 max.	0,4 - 0,8	20	0 - 5	40 - 60	4
B-3747	Paper sludge (dried)	Paper industry	DE	2002	200 x 17,5 m length	20	0,4 - 0,8	20	0 - 5	20 - 50	4
B-2323	Paraformaldehyd	Chemical industry	NL	1997	160 x 20,5 m length	11,25	0,8	0	0 - 1	--	4
B-2323	Paraformaldehyd	Chemical industry	NL	1997	160 x 6,9 m length	11,25	0,8	0	0 - 1	--	4
100182	Paraformaldehyde	Adhesives industry	DE	2010	135 x 4,95 m height	4,00	0,6 - 0,8	25	3	10	1,5
B-4619	Paraformaldehyde	Chemical industry	SG	2004	160 x 40,25 m length	8,00	0,7 - 0,85	45	max. 10,0	max. 5	4,00
B-4619	Paraformaldehyde	Chemical industry	SG	2004	160 x 29,5 m length	8,00	0,7 - 0,85	45	max. 10,0	max. 5	4,00
B-4619	Paraformaldehyde	Chemical industry	SG	2004	160 x 16,9 m length	8,00	0,7 - 0,85	45	max. 10,0	max. 5	2,20
B-3183	Pearl carbon black	Environment service	DE	2000	160 x 23,0 m length	12,00	0,7 - 0,8	max. 30	0 - 3,0	< 10	4,00
B-3183	Pearl carbon black	Environment service	DE	2000	160 x 9,3 m length	12,00	0,7 - 0,8	max. 30	0 - 3,0	< 10	4,00
B-3183	Pearl carbon black	Environment service	DE	2000	160 x 23,0 m length	12,00	0,7 - 0,8	max. 30	0 - 3,0	< 10	4,00
B-5325	Pearl dust	Chemical industry	DE	2006	160 x 16,33 m height	6	0,75	-5 - +35	0,01 - 5,0	--	5,5
080111	Peat fertilizer granulate	Peat works	DE	2008	160 x 6,50 m height	8,33	0,6	50 max.	12 max.	15 - 30	2,2
B-5688	Peat fertilizer, Fertilizer fluid	Soil works	DE	2007	160 x 11,10 m length	10	0,6	1 - 30	1 - 10	64 max.	4
B-5687	Peat fertilizer, Peat granulate	Soil works	DE	2007	160 x 14,80 m length	8,33	0,6	86 max.	0,8 - 7	15 max.	2,2
120037	Pellet fraction of residual wood	Timber industry	DE	2012	160 x 9,57 m length	5,5	0,6	35	0,1 - 5	20	3
B-4553	Pellets	Animal food	DE	2004	160 x 22,0 m length	25,00	0,60	ambient			7,50
120047	Pellets (cellulose)	Chemical industry	DE	2012	160 x 10,52 m length	8,0	0,25	40 max.	10 max.	7 max.	4
090366	Pellets (warm)	Chemical industry	DE	2011	160 x 17,80 m length	8,0	0,25	0 - 30	5 - 10	7 max.	4
B-3208	Peppermint tea	Food industry	DE	2000	115 x 11,8 m length	2,94 max.	0,17 - 0,25	20	5 max.	1	1,5
B-3027	Pepples/sand/cement	Building material	GB	2000	160 x 18,7 m length	2,00	1,50	max. 40	20,0	dry	2,20
090696	Periclase	Magnesite plant	RU	2012	200 x 27,28 m height	25,5	1,8	15 - 30	8 max.	< 1	7,5
B-2594	Periclase	Fire protection plant	RU	1997	160 x 24,30 m height	9,0	1,7	18	<5	0	2,2
B-2594	Periclase	Fire protection plant	RU	1997	160 x 2,26 m length	10,0	1,7	18	<5	0	4
B-2594	Periclase	Fire protection plant	RU	1997	160 x 17,00 m height	10,0	1,7	18	<5	0	4
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 32,1 m length	3,5	1,7	18	5 max.	< 1	1,5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 16,8 m length	1,5	1,7	18	5 max.	0,5 max.	0,75
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 7,0 m length	1,5	1,5	60	0,06	0,5 max.	0,75
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 24,3 m length	4	1,5	18	< 1	0,5 max.	1,5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 4,3 m length	4	1,7	18	5 max.	0,5 max.	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 5,2 m length	7	0,5	18	< 1	0,5 max.	2,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 24,5 m length	7	0,5	18	< 1	0,5 max.	2,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 4,1 m length	7	1,7	18	5 max.	0,5 max.	2,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	270 x 21,7 m length	55	1,7	18	5 max.	0,5 max.	9,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	270 x 21,7 m length	55	1,7	18	5 max.	0,5 max.	9,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	270 x 6,5 m height	55	1,7	18	5 max.	0,5 max.	9,2
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 15,8 m length	18	0,6 - 1,7	18	< 1	0	5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 7,6 m length	1,5	1,5	40 - 60	0,06 max.	0,5 max.	0,75
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 15,2 m length	4	0,5 - 1,7	18	< 1	0,5 max.	1,5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 9,9 m length	9,6	1,5	18	5 max.	0	4
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 10 m length	1,5	1,7	18	5 max.	0,5 max.	0,75
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 16,3 m length	4	1,7	18	< 1	0,5 max.	1,5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 8,3 m length	9,6	1,5	18	5 max.	0	4
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 14,2 m length	3,5	1,7	18	< 1	0,5 max.	1,5
B-2510	Periclase (magnesium oxide, powder mixture)	Fire protection plant	RU	1998	160 x 6,9 m length	4	1,5	18	< 1	0,5 max.	1,5
B-2772	Pertol sludge	Sludge manufacture	ES	1998	160 x 4,9 m length	0,72	1,10	200	15,0	10,00	0,55
090602	Pesticide	Chemical industry	DE	2009	115 x 14,45 m length	0,8	0,8	10 - 40	3 max.	< 1	0,75
110319	Pesticide	Chemical industry	DE	2011	115 x 12,06 m length	3,64	0,55 - 0,6	40 max.	< 1	< 1	2,2
B-1316	Pesticide	Chemical industry	DE	1990	160 x 11 ,0m length	2,50	0,30		fine	dry	2,20
130353	PET bottles with paper, metal tins with rests	Environmental engineering	DE	2013	200 x 14,49 m length	8	--	35 max.	Liter-Flaschen	15 max.	5,5
080715	PET flakes	Brewing industry	DE	2009	160 x 15,80 m length	2,3 max.	0,55	160 - 180	2 - 10	< 1	0,75
080170	PET-flakes	Beverage industry	DE	2008	160 x 8,86 m height	1 - 2,3 max.	0,55	160 - 180	2 - 10	< 1	0,75
090704	PET-flakes	Chemical industry	DE	2009	160 x 10,59 m length	1 - 2, max. 4,0	0,55	180	2 ø - 15	< 1	1,5
090704	PET-flakes	Chemical industry	DE	2009	160 x 9,31 m height	1 - 2, max. 4,0	0,55	180	2 ø - 15	< 1	1,5
100620	PET-flakes	Plant engineering	IT	2011	135 x 10,65 m length	10,0	0,25	5 - 48	20 max.	2	4
110027	PET-Flakes	Plant engineering	IT	2011	135 x 7,15 m height	10,00	0,25	5 - 48	20 max.	2	4
120028	PET-flakes	Brewing industry	DE	2012	160 x 13,02 m length	1 - 2	0,25 - 0,5	170 - 210	15 max.	< 1	0,75
120348	PET-flakes	Plant engineering	IT	2012	160 x 8,02 m height	11,5	0,35	35	10	< 1	4
120576	PET-flakes	Plant engineering	IT	2012	135 x 6,88 m height	10	0,25	35	20 max.	2	4
B-5814	PET-flakes	Plant engineering	IT	2008	160 x 7,9 m height	10	0,35	35	10	< 1	3
080170	PET-flakes (cleaned)	Beverage industry	DE	2008	160 x 9,8 m length	1 - 2	0,55	160 - 180	2 - 10	< 1	0,75
110085	PET-flakes (re-granulate of...)	Brewing industry	DE	2011	160 x 12,42 m length	4,8	0,25 - 0,5	170 - 210	15 max.	< 1	2,2
110360	PET-Flakes (re-granulate)	Brewing industry	DE	2011	160 x 12,42 m length	4,8	0,25 - 0,5	170 - 210	15 max.	< 1	2,2
B-5711	PET-powder	Plastics industry	DE	2008	270 x 15,2 m length	60	0,8	40	0,2 max.	< 1	11

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5711	PET-powder	Plastics industry	DE	2008	270 x 34,75 m height	60	0,8	40	0,2 max.	< 1	15
B-5711	PET-powder	Plastics industry	DE	2008	270 x 46,3 m length	60	0,8	40	0,2 max.	< 1	11
B-5711	PET-powder	Plastics industry	DE	2008	200 x 45,7 m length	40	0,8	40	0,2 max.	< 1	9,2
B-5711	PET-powder	Plastics industry	DE	2008	200 x 8,42 m height	40	0,8	40	0,2 max.	< 1	9,2
B-5711	PET-powder	Plastics industry	DE	2008	200 x 33,1 m length	40	0,8	40	0,2 max.	< 1	9,2
B-5711	PET-powder	Plastics industry	DE	2008	200 x 31,56 m height	40	0,8	40	0,2 max.	< 1	11
B-5711	PET-powder	Plastics industry	DE	2008	200 x 5,46 m length	40	0,8	40	0,2 max.	< 1	5,5
B-5711	PET-powder	Plastics industry	DE	2008	200 x 32,9 m length	40	0,8	40	0,2 max.	< 1	9,2
B-5615	Petroleum coke	Metallurgical plant	DE	2007	160 x 8,15 m height	1	0,85	200 max.	30 max.	0	0,55
080058	Petroleum coke calcined	Aluminium industry	DE	2008	160 x 15,30 m length	0,6	0,9 - 1,1	3 - 50	--	< 1	0,55
B-3216	Petroleum coke-calcined dust	Refinery	DE	2000	160 x 30,3 m length	1,00	0,50	max. 180	< 1,0	dry	0,55
B-3216	Petroleum coke-calcined dust	Refinery	DE	2000	160 x 16,5 m height	1,00	0,50	max. 180	< 1,0	dry	0,55
B-2612	Phosphate	Food industry	RU	1998	160 x 16,2 m length	1,40	0,60	200		6,00	0,75
B-1126	Phosphor/red	Chemical industry	DE	1988	160 x 13,0 m length	0,30	1,00	70	fine	dry	1,10
B-2001	Phosphorite	Ceramic industry	RU	1992	200 x 32,9 m length	10,00	1,50	400	20,0	dry	4,00
B-3793	Phthalic anhydride, theic, adipic acid,...	Chemical industry	DE	2002	160 x 18,4 m length	16	0,5 - 1,1	2 - 30	10 max.	0	4
B-3793	Phthalic anhydride, theic, adipic acid,...	Chemical industry	DE	2002	160 x 8,0 m length	16	0,5 - 1,1	2 - 30	10 max.	0	4
B-2686	Pieces of glass	Glass industry	BY	1998	400 m width	2,50	0,60	ambient	80,0	10,00	1,10
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 12,3 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	5,5
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 14,6 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	5,5
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 14,85 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	5,5
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 15,50 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	5,5
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 47,6 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	9,2
B-4922	Pieces of marble, magnesium	Magnesite plant	RU	2005	200 x 44,0 m length	26,4 max.	0,95 - 2,3	0	0 - 5	2 max.	9,2
130387	Pig proteins	Plant engineering	DE	2014	115 x 27,3 m length	0,67 - 1,67	0,6	10 - 50	0,25 max.	12 - 17	1,1
130387	Pig proteins	Plant engineering	DE	2014	115 x 24,4 m length	0,67 - 1,67	0,6	10 - 50	0,25 max.	12 - 17	1,1
B-3028	Pigment (yellow)	Chemical industry	DE	1999	160 x 3,4 m height	5,7 max.	0,5 - 1	20	1 max.	0	2
B-2958	Piryt	Power station	PL	1999	160 x 16,57 m length	0,25 to 1,36	1,20	max. 290	2,0	max. 10	0,55
B-2958	Piryt	Power station	PL	1999	160 x 5,9 m height	0,25 to 1,36	1,20	max. 290	2,0	max. 10	0,55
B-2958	Piryt	Power station	PL	1999	160 x 12,50 m length	0,25 to 1,36	1,20	max. 290	2,0	max. 10	0,55
B-2210	Pit coal	Chemical industry	D	1996	160 x 9,0 m length	8,33	0,50	25	2,0	15,00	7,50
B-2603	Pit sludge	Copper mill	PL	1998	200 x 21,0 m length	18,00	1,20	40	25,0	16,00	4,00
110515	Pitch	Coal industry	DE	2013	200 X 14,21 m length	20	0,7	30 max.	30 max.	< 1	5,5
110515	Pitch	Coal industry	DE	2013	200 X 6,69 m length	20	0,7	30 max.	30 max.	< 1	5,5
B-1858	Plaster (dried)	Construction industry	DE	1994	160 x 17,3 m length	5,7	--	90	3 - 6 max.	< 1	2,2
100522	Plastic (shredded)	Recycling industry	GB	2010	160 x 10,8 m height	5	0,8	70	4 max.	< 1	2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2952	Plastic chips	Recycling	DE	1999	270 x 7,8 m length	50,00	0,20	max. 50	max. 10,0	max. 20	7,50
120752	Plastic dust	Material handling	DE	2013	115 x 2,8 m height	0,6	1	35	< 1	< 1	0,75
120671	Plastic granulate, aluminium, copper, brass	Recycling industry	DE	2013	160 x 13,90 m length	8,6	0,5 - 1,98	40 max.	30 max.	20	3
B-2924	Plastic material	Waste disposal	DE	1999	200 x 22,6 m length	26,7	0,3	50	< 10	1	5,5
B-2924	Plastic material	Waste disposal	DE	1999	200 x 31,1 m length	26,7	0,3	50	< 10	1	5,5
B-2095	Plastic materials (agglomerated used plastics)	Coal-to-oil production	DE	1996	200 x 10,4 m length	18	0,3 - 0,4	0	0 - 7	1	4
100246	Plastic waste (shredded)	Plastics industry	DE	2010	115 x 6,40 m length	2,11	0,95	30	50 max.	0	1,5
B-5090	Plastic, rubber	Construction industry	NL	2006	160/200 x 7,40 m height	5,7	0,8	20 max.	25 max.	0	2,2
B-2148	Plastics	Synthetic industry	IE	1996	160 x 17,0 m length	10,00	0,85	180	2,0	dry	4,00
B-2148	Plastics	Synthetic industry	IE	1996	160 x 29,0 m length	10,00	0,85	180	2,0	dry	4,00
080044	Plumb dust	Filter production	DE	2008	200 x 26,5 m length	25	1,38	50 max.	0,002 - 0,1	--	7,5
B-3084	Plumbic oxide	Battery factory	GB	2000	160 x 14,6 m length	0,90	2,30	100	< 3,0	dry	1,50
B-3113	Plumbic oxide	Battery factory	GB	2000	160 x 14,4 m length	0,80	2,50	max. 120	< 1,0	dry	1,50
B-2138	Plumbous oxide	Metallurgy	PL	1996	160 x 18,4 m length	9,50	4,70	ambient	0,2	dry	2,20
B-4113	Polyester resin	Chemical industry	DE	2003	160 x 5,4 m height	3,0	0,52	ambient	fine	dry	1,50
B-4348	Polyethylene agglomerate	Chemical industry	DE	2004	115 x 11,6 m length	0,14		ambient		< 1	0,25
B-3205	Polymer granulate	Plant engineering	DE	2000	200 x 9,0 m height	40,0	0,35	30 max.	2 - 5	5 max.	7,5
B-3233	Polystyrene granules	Chemical industry	NL	2000	160 x 7,6 m length	15,0	0,4 - 0,7	20	2,5 - 3,0	0	5,5
B-1708	Polyurethane-foam	Cellular material works	DE	1993	160 x 10,5 m length	1,2	0,025	0	5 - 20	< 1	0,55
B-1918	Polyurethane-foam	Cellular material works	DE	1995	160 x 17,2 m length	3,75	0,2	0	5 - 20	< 1	2,2
B-1918	Polyurethane-foam	Cellular material works	DE	1995	200 x 5,5 m Höhe	40	0,08 - 0,16	0	5 - 20	< 1	7,5
B-5482	Polyvinylalcohol	Plant engineering	DE	2007	200 x 16,95 m length	33,4	0,7 - 0,9	20	0 µm - 2,0 mm	0	7,5
B-5579	Polyvinylalcohol	Construction industry	CH	2007	160 x 4,91 m height	7,5	0,7	40 max.	5 max.	0	3
B-5579	Polyvinylalcohol	Construction industry	CH	2007	160 x 4,91 m height	7,5	0,7	40 max.	5 max.	0	3
110724	POM powder	Plant engineering	CN	2012	160 x 18,4 m height	14,7	0,65	65	< 1	< 1	5,5
110724	POM powder	Plant engineering	CN	2012	160 x 18,4 m height	14,7	0,65	65	< 1	< 1	5,5
110724	POM powder	Plant engineering	CN	2012	160 x 13 m length	21,0	0,65	65	< 1	< 1	7,5
110724	POM powder	Plant engineering	CN	2012	160 x 13 m length	21,0	0,65	65	< 1	< 1	7,5
110724	POM powder	Plant engineering	CN	2012	160 x 17,5 m height	21,0	0,65	65	< 1	< 1	9,2
110724	POM powder	Plant engineering	CN	2012	160 x 17,5 m height	21,0	0,65	65	< 1	< 1	9,2
110724	POM powder	Plant engineering	CN	2012	160 x 15,87 m length	21,0	0,65	65	< 1	< 1	7,5
110724	POM powder	Plant engineering	CN	2012	160 x 15,2 m length	21,0	0,65	65	< 1	< 1	7,5
B-5427	Poppy seed crust, nut crust	Food industry	DE	2007	115 x 2,3 m length	3,5	0,57	19	1,5 max.	4,4 max.	1,5
090272	Porofore	Chemical industry	CZ	2013	115 x 27,45 m length	0,5	0,31 - 0,33	20 - 30	0,1 max.	0,2	0,55
090272	Porofore	Chemical industry	CZ	2013	115 x 15,34 m length	0,5	0,31 - 0,33	20 - 30	0,1 max.	0,2	0,55
130424	Porofore	Chemical industry	CZ	2013	135 x 11,85 m length	4,0	0,31 - 0,33	20 - 30	0,1 max.	15	1,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5130	Pot ash	Chemical industry	DE	2006	160 x 7,84 m height	2,5	0,6 - 1,0	50 - 70	0,5 max.	0	0,75
B-0564	Potash		GB	2007	160 x 6,9 m length	18,20	1,1 - 1,2	max. 80	max. 250,0	dry	5,50
B-2701	Potash	Chemical industry	GB	1998	160 x 6,7 m length	18,2	1,1	0	1	0	5,5
B-2875	Potash	Chemical industry	GB	1999	160 x 14,2 m length	18,2	1,1	0	1	0,2	5,5
B-2875	Potash	Chemical industry	GB	1999	160 x 6,8 m length	18,2	1,1	0	1	0,2	5,5
B-3225	Potash	Chemical industry	GB	2000	160 x 13,1 m length	18,2	1,1	0	1	0,2	5,5
B-5481	Potash salt KCl (K60)	Fertiliser industry	DE	2007	270 x 9,76 m length	30 - 50	1	70 - 90	2 - 4	0	7,5
B-2266	Potash, limestone dust	Chemical industry	GB	1996	160 x 9,15 m length	5,7	0,8 - 1,1	40 max.	< 1	10 max.	2,2
B-2040	Potassium sulfate	Chemical industry	BE	1995	160 x 15,43 m length	13,60	1,25	60	15,0	dry	4,00
080306	Potassium sulphate salt (K2SO4)	Chemical industry	DE	2008	115 x 20,65 m length	0,65 - 1 max.	1,4 - 1,6	130 max.	5 max.	< 1	0,55
B-2040	Potassuim sulfate	Chemical industry	BE	1995	160 x 10,3 m length	12,00	1,25	60	15	dry	4,00
B-2040	Potassuim sulfate	Chemical industry	BE	1995	160 x 12,1m length	13,60	1,25	180	15,0	dry	4,00
B-1217	Powder	Chemical industry	PL	1989	160 x 12,0 m height	2,50	1,10	150	fine	80	0,75
B-1878	Powder	Chemical industry	DE	1994	160 x 8,5 m length	1,00	0,22	ambient	fine	dry	0,55
B-1887	Powder	Chemical industry	DE	1995	160 x 8,5 m length	1	0,22	0	< 1	< 1	0,55
B-2594	Powder	Fire protection plant	RU	1997	200 x 5,00 m length	20,5	1,2	18	0-1	0	4
B-2594	Powder	Fire protection plant	RU	1997	200 x 25,20 m length	20,5	1,2	18	0-1	0	4
B-2594	Powder	Fire protection plant	RU	1997	200 x 13,20 m height	28,7	1,2	18	0-1	0	5,5
B-2594	Powder	Fire protection plant	RU	1997	200 x 11,30 m length	28,7	1,2	18	0-1	0	5,5
B-2594	Powder	Fire protection plant	RU	1997	200 x 13,55 m height	28,7	1,2	18	0-1	0	5,5
B-2594	Powder	Fire protection plant	RU	1997	200 x 6,30 m length	28,7	1,2	18	0-1	0	5,5
B-1724	Powder (contains nickel)	Chemical industry	DE	1994	160 x 3,7 m length	1	1,5	0	< 1	< 1	0,55
B-2036	Powder (fine powder)	Chemical industry	FI	1995	160 x 6,3 m height	< 1	0,8	0	< 1	2	0,55
B-1560	Powder (nickel containing)	Chemical industry	DE	1992	160 x 10,31 m length	2,7	1	0	< 1	< 1	0,75
120780	Powder (organic polymer)	Chemical industry	DE	2013	160 x 7,05 m length	7,5	0,25	--	10 µm	--	2,2
B-5272	Powder (silicaform)	Chemical industry	DE	2006	200 x 18,0 m length	30	0,4	0	< 1	< 1	5,5
B-5327	Powder active carbon	Active carbon plant	DE	2006	160 x 4,6 m length	max. 20	0,3- 0,6	max. 40	< 180,0	max. 10	5,50
B-2634	Powder materials		DE	1998	160 x 4,6 m height	9,50	1,50	ambient	1,0	dry	2,20
080027	Powder with fraction of waste	Chemical industry	DE	2008	160 x 24,85 m length	2	0,5 - 1	25	0 - 5	< 1	1,1
090374	Powdered clay	Peat works	DE	2011	160 x 10,33 m height	4,0 max.	1,0	30 max.	< 1	6 max.	2,2
090374	Powdered clay	Peat works	DE	2011	160 x 18,66 m length	4,0 max.	1,0	30 max.	< 1	6 max.	2,2
B-2965	Powdered clay	Ceramic industry	DE	1999	160 x 10,7 m length	12,50	0,8 - 1,0	max. 40	0 - 1,0	dry	4,00
B-2965	Powdered clay	Ceramic industry	DE	1999	160 x 7,8 m length	12,50	0,8 - 1,0	max. 40	0 - 1,0	dry	4,00
B-4162	Powdered clay	Peat works	DE	2003	160 x 12,55 m length	3,0	1,00	-5 - +25	< 1,0	max.30	1,50
B-5282	Power plant sweepings	Bulk goods technics	DE	2006	160 x 5,4 m length	5 to 10	0,5 - 0,6	-20 - +80	0 - 30,0	dry	2,20

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5316	Power plant sweepings	Bulk goods technics	DE	2006	160 x 7,53 m length	5 to 10	0,35 - 1,2	-20	0 - 30,0	dry	2,20
B-4434	Power station rubbish	Bulk material engineering	DE	2004	160 x 5,73 m length	5 to 10	0,5 - 0,6	-0,25	0 - 30,0	dry	7,00
B-4599	Power station rubbish	Power plant	DE	2004	160 x 5,73 m length	5 to 10	0,35- 1,2	-30 - +80	0 - 30,0	dry	2,20
B-4839	Precious-metal materials	Refinery	DE	2005	160 x 12,53 m length	2,5	0,5 - 2,0	10 - 25	20 max.	5 max.	1,1
B-4089	Press cake	Mineral industry	FI	2003	270 x 47,9 m length	50	1	0 - 20	big lumps	5 max.	11
B-4090	Press cake	Mineral industry	FI	2003	400 x 11,98 m height	110	1,1	0 - 20	big lumps	13	11
B-2887	Presscake from thermal treatment	Food industry	DE	1999	160 x 12,2 m length	6	0,6	50 - 70	50 max.	5	2,2
B-2887	Presscake from thermal treatment	Food industry	DE	1999	160 x 12,6 m length	6	0,6	50 - 70	50 max.	5	2,2
B-4563	Printex 300	Chemical industry	DE	2004	160 x 3,55 m length	2	0,2 - 0,55	-5 - + 25	0 - 30	< 1	0,75
100699	Proppants	Fire protection plant	RU	2011	160 x 6,58 m length	3,4	1,5 - 1,9	27 max.	10 max.	0,5	1,5
110538	PSP-pellets	Cement industry	GB	2012	200 x 25,8 m length	15,4	0,65	40 max.	--	< 1	4
080012	PTA	Chemical industry	CH	2011	160 x 48,2 m length	22	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	160 x 31,5 m height	22	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	160 x 22,9 m height	22	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	160 x 22,20 m AA	22	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 28,1 m length	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 38,1 m length	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 31,2 m height	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 32,2 m height	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 25,45 m height	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 25,45 m height	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 21,4 m length	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080012	PTA	Chemical industry	CH	2011	270 x 21,4 m length	55	0,8 - 1,0	40 max.	250 µm max.	0,3 max.	15
080068	PTA	Chemical industry	CN	2008	200 x 6,68 m length	40,2	0,8	10 - 25	--	--	7,5
080068	PTA	Chemical industry	CN	2008	200 x 36,10 m length	40,2	0,8	10 - 25	--	--	11
080068	PTA	Chemical industry	CN	2008	200 x 30,80 m height	40,2	0,8	10 - 25	--	--	11
080074	PTA	Textile industry	TR	2008	200 x 19 m length	38 max.	0,85	0 - 20	250 µm max.	0	9,2
080074	PTA	Textile industry	TR	2008	200 x 13,8 m height	38 max.	0,85	0 - 20	250 µm max.	0	9,2
080074	PTA	Textile industry	TR	2011	200 x 34,07 m length	38 max.	0,85	0 - 20	250 µm max.	0	9,2
080373	PTA	Chemical industry	IN	2009	200 x 30,15 m length	31,25	0,8	10 - 40	250 µm max.	0,2	9,2
080449	PTA	Textile industry	DE	2008	160 x 13,10 m length	20	1	0 - 40	200 µm max.	0	11
080449	PTA	Textile industry	DE	2008	160 x 31,30 m height	20	1	0 - 40	200 µm max.	0	11
090425	PTA	Textile industry	DE	2011	200 x 10,8 m length	40	0,95 - 1,0	45 max.	0,75 max.	0,2	11
090425	PTA	Textile industry	DE	2011	200 x 42,23 m height	40	0,95 - 1,0	45 max.	0,75 max.	0,2	15
100233	PTA	Plant engineering	DE	2012	200 x 10,6 m length	40	0,95 - 1,0	40 max.	0,75 max.	0,2	11

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
100233	PTA	Plant engineering	DE	2012	200 x 42,83 m height	40	0,95 - 1,0	40 max.	0,75 max.	0,2	15
100233	PTA	Plant engineering	DE	2012	200 x 27,4 m length	40	0,95 - 1,0	40 max.	0,75 max.	0,2	11
100233	PTA	Plant engineering	DE	2012	200 x 34,4 m height	40	0,95 - 1,0	40 max.	0,75 max.	0,2	15
100729	PTA	Chemical industry	IN	2012	200 x 37,7 m length	25,3	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	11
100729	PTA	Chemical industry	IN	2012	200 x 32,168 m height	25,3	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	11
100729	PTA	Chemical industry	IN	2012	200 x 14,48 m length	25,3	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	11
100729	PTA	Chemical industry	IN	2012	160 x 18,1 m length	10,5	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	5,5
100729	PTA	Chemical industry	IN	2012	160 x 14 m length	10,5	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	5,5
100729	PTA	Chemical industry	IN	2012	160 x 39,183 m length	10,5	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	5,5
100729	PTA	Chemical industry	IN	2012	160 x 33,71 m length	10,5	0,95 - 1,05	50 max.	250 µm max.	0,2 max.	5,5
110246	PTA	Chemical industry	IN	2012	270 x 26,7 m length	60	0,8 - 1,2	0 - 40	0,75 max.	0,2	11
110246	PTA	Chemical industry	IN	2012	270 x 32,56 m height	60	0,8 - 1,2	0 - 40	0,75 max.	0,2	11
110246	PTA	Chemical industry	IN	2012	270 x 21,92 m height	60	0,8 - 1,2	0 - 40	0,75 max.	0,2	11
110311	PTA	Chemical industry	CH	2012	270 x 22,46 m length	60	0,8 - 1,0	30	250 µm max.	0,2 max.	15
110311	PTA	Chemical industry	CH	2012	270 x 32,6 m height	60	0,8 - 1,0	30	250 µm max.	0,2 max.	15
110311	PTA	Chemical industry	CH	2012	270 x 35,26 m length	60	0,8 - 1,0	30	250 µm max.	0,2 max.	15
110311	PTA	Chemical industry	CH	2012	200 x 35,0 m length	45	0,8 - 1,0	30	250 µm max.	0,2 max.	9,2
110311	PTA	Chemical industry	CH	2012	270 x 13,25 m height	45	0,8 - 1,0	30	250 µm max.	0,2 max.	11
110311	PTA	Chemical industry	CH	2012	270 x 46,48 m length	45	0,8 - 1,0	30	250 µm max.	0,2 max.	11
120196	PTA	Chemical industry	TH	2012	200 x 35 m length	30 - 37,5	0,8 - 1,0	40 max.	< 1	< 1	9,2
120384	PTA	Chemical industry	BE	2013	200 x 42,70 m length	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 42,10 m length	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 18,0 m length	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 17,51 m length	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 23,64 m height	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 33,85 m height	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 32,94 m height	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
120384	PTA	Chemical industry	BE	2013	200 x 23,64 m height	35 - 43,75	0,8 - 1,0	10 - 30	0,12 - 0,15	< 1	11
B-4303	PTA	Plant construction	CN	2004	200 x 34,0 m length	37,5	0,80	40	< 500 µm	17,00	5,50
B-4303	PTA	Plant construction	CN	2004	200 x 13,1 m length	37,5	0,80	40	< 500 µm	21,00	7,50
B-4358	PTA	Plant construction	CN	2004	200 x 13,3 m length	37,50	0,80	ambient	< 500 µm	dry	5,50
B-4358	PTA	Plant construction	CN	2004	200 x 31,45 m length	37,50	0,80	ambient	< 500 µm	dry	11,00
B-4358	PTA	Plant engineering	RC	2006	200 x 13,3 m length	37,50	0,8	ambient	< 500 µm	< 0,1	5,5
B-4358	PTA	Plant engineering	RC	2006	200 x 31,45 m height	37,50	0,8	ambient	< 500 µm	< 0,1	11
B-4640	PTA	Plant construction	CN	2004	200 x 13,6 m height	40,00	0,80	ambient	< 500 µm	< 0,1	7,50
B-4855	PTA	Plastics industry	NP	2005	160 x 37,75 m length	14,80	0,75 - 1,0	+5 - +50	< 500 µm	< 1	7,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4855	PTA	Plastics industry	NP	2005	160 x 37,75 m length	16,80	0,75 - 1,0	+5 - +50	< 500 µm	< 1	7,50
B-4988	PTA	Plant construction	CN	2006	200 x 29,55 m length	43,75	0,80	ambient	210,0	< 30	9,20
B-4988	PTA	Plant construction	CN	2006	200 x 30,10 m height	43,75	0,80	ambient	210,0	< 30	11,00
B-5243	PTA	Plant engineering	RC	2006	200 x 41,50 m length	43,75	0,85	20 - 40	max. 250 µm	max. 2,0	9,2
B-5243	PTA	Plant engineering	RC	2006	200 x 31,80 m height	43,75	0,85	20 - 40	max. 250 µm	max. 2,0	11,00
B-5831	PTA	Textile industry	IN	2008	200 x 28,50 m length	25,9	0,85	40 max.	250 µm max.	0	7,5
B-5831	PTA	Textile industry	IN	2008	200 x 33,80 m length	25,9	0,85	40 max.	250 µm max.	0	7,5
B-3936	PTA	Textil industry	CN	2003	200 x 30,75 m length	40,00	0,80	ambient	max. 0,25	< 1	5,50
B-3936	PTA	Textil industry	CN	2003	200 x 17,6 m height	40,00	0,80	ambient	max. 0,25	< 1	7,50
120178	PTA (terephathale acid)	Chemical industry	DE	2013	200 x 10,65 m length	40,2	0,9 - 1,1	40 max.	is 250 µm max.	0,2 max.	11
120178	PTA (terephathale acid)	Chemical industry	DE	2013	200 x 13,65 m length	40,2	0,9 - 1,1	40 max.	is 250 µm max.	0,2 max.	11
120178	PTA (terephathale acid)	Chemical industry	DE	2013	200 x 31,01m height	40,2	0,9 - 1,1	40 max.	is 250 µm max.	0,2 max.	11
120178	PTA (terephathale acid)	Chemical industry	DE	2013	200 x 10,60 m height	40,2	0,9 - 1,1	40 max.	is 250 µm max.	0,2 max.	11
080323	PTA acid	Chemical industry	DE	2008	270 x 8,32 m length	44,65 / 45,1 max.	1,12	10 - 35	250 µm	< 1	7,5
090269	PTA powder	Plant engineering	DE	2009	270 x 31,2 m length	56,47	0,85	20 - 40	250 µm max.	0,2	15
090269	PTA powder	Plant engineering	DE	2009	270 x 29,55 m height	56,47	0,85	20 - 40	250 µm max.	0,2	15
090269	PTA powder	Plant engineering	DE	2009	270 x 28,03 m height	56,47	0,85	20 - 40	250 µm max.	0,2	15
090269	PTA powder	Plant engineering	DE	2009	270 x 30,6 m length	56,47	0,85	20 - 40	250 µm max.	0,2	15
090269	PTA powder	Plant engineering	DE	2009	270 x 29,8 m height	56,47	0,85	20 - 40	250 µm max.	0,2	15
090269	PTA powder	Plant engineering	DE	2009	270 x 28,7 m height	56,47	0,85	20 - 40	250 µm max.	0,2	15
090392	PTA powder	Plant engineering	DE	2009	270 x 28 m length	41,2	0,85	15 - 40	250 µm max.	0,2	15
090392	PTA powder	Plant engineering	DE	2009	270 x 28,7 m height	41,2	0,85	15 - 40	250 µm max.	0,2	15
090392	PTA powder	Plant engineering	DE	2009	270 x 30,5 m height	41,2	0,85	15 - 40	250 µm max.	0,2	15
B-5347	PTA powder	Plastics industry	CH	2007	270 x 26,4 m length	55	0,8 - 1	0 - 20	µm max. (5 %)	0,3 max.	11
B-5347	PTA powder	Plastics industry	CH	2007	270 x 30,2 m length	55	0,8 - 1	0 - 20	µm max. (5 %)	0,3 max.	11
B-5347	PTA powder	Plastics industry	CH	2007	270 x 31,15 m height	55	0,8 - 1	0 - 20	µm max. (5 %)	0,3 max.	11
090004	PTA-powder	Textile industry	CN	2009	200 x 29,31 m length	40 max.	0,85 - 0,95	40 max.	115 - 135 µm	0,5	11
090004	PTA-powder	Textile industry	CN	2009	200 x 35,97 m height	40 max.	0,85 - 0,95	40 max.	115 - 135 µm	0,5	11
B-2812	PTA-powder	Chemical industry	DE	1999	200 x 34,3 m height	29,4	0,85	-10 - +35	max. 250 µm	0,2 max.	5,5
B-2812	PTA-powder	Chemical industry	DE	1999	200 x 34,3 m height	29,4	0,85	-10 - +35	max. 250 µm	0,2 max.	5,5
B-2812	PTA-powder	Chemical industry	DE	1999	200 x 15,2 m length	29,4	0,85	-10 - +35	max. 250 µm	0,2 max.	5,5
B-2812	PTA-powder	Chemical industry	DE	1999	160 x 18,5 m length	11,8	0,85	-10 - +35	max. 250 µm	0,2 max.	4
B-2812	PTA-powder	Chemical industry	DE	1999	160 x 21,3 m length	11,8	0,85	-10 - +35	max. 250 µm	0,2 max.	4
B-3180	PTA-powder	Textile industry	CH	2001	160 x 30,9 m length	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5
B-3180	PTA-powder	Textile industry	CH	2001	160 x 31,5 m length	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-3180	PTA-powder	Textile industry	CH	2001	160 x 16,05 m height	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5
B-3180	PTA-powder	Textile industry	CH	2001	160 x 16,05 m height	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5
B-3180	PTA-powder	Textile industry	CH	2001	160 x 27,0 m length	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5
B-3180	PTA-powder	Textile industry	CH	2001	160 x 27,0 m length	20,5 max.	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	5,5
B-3603	PTA-powder	Textile industry	CH	2002	200 x 22,98 m length	--	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-3603	PTA-powder	Textile industry	CH	2002	200 x 26,4 m height	--	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-3985	PTA-powder	Plant engineering	DE	2003	270 x 32,4 m length	41,2 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
B-3985	PTA-powder	Plant engineering	DE	2003	270 x 32,95 m length	41,2 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
B-3985	PTA-powder	Plant engineering	DE	2003	270 x 34,65 m height	41,2 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
B-3985	PTA-powder	Plant engineering	DE	2003	270 x 34,65 m height	41,2 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
B-3986	PTA-powder	Plant engineering	DE	2003	200 x 28,2 m length	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	7,5
B-3986	PTA-powder	Plant engineering	DE	2003	200 x 33,8 m height	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	7,5
B-3986	PTA-powder	Plant engineering	DE	2003	200 x 28,0 m length	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	7,5
B-3986	PTA-powder	Plant engineering	DE	2003	200 x 33,95 m height	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	160 x 23,8 m length	17,64 max.	0,85	-10 - +35	250 µm max.	0,2 max.	5,5
B-4195	PTA-powder	Plant engineering	DE	2004	160 x 32,8 m length	17,64 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	160 x 23,8 m length	17,64 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	160 x 31,3 m length	17,64 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	200 x 35 m height	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	200 x 35 m height	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	200 x 35 m height	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	7,5
B-4195	PTA-powder	Plant engineering	DE	2004	200 x 7,8 m length	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	5,5
B-4195	PTA-powder	Plant engineering	DE	2004	200 x 7,8 m length	29,4 max.	0,85	-10 - +35	250 µm max.	0,2 max.	5,5
B-4210	PTA-powder	Textile industry	CH	2004	200 x 29,42 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4210	PTA-powder	Textile industry	CH	2004	200 x 17,40 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4210	PTA-powder	Textile industry	CH	2004	200 x 18,60 m length	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4257	PTA-powder	Plastic industry	CN	2004	200 x 32,7 m length	31,25	0,80	ambient	40 to 5000 µm	dry	9,20
B-4283	PTA-powder	Plant engineering	DE	2004	270 x 35,5 m length	41,2	0,85	-15 - +40	250 µm max.	0,2 max.	11
B-4283	PTA-powder	Plant engineering	DE	2004	270 x 35,15 m height	41,2	0,85	-15 - +40	250 µm max.	0,2 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 28,6 m length	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 28,6 m length	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 22,52 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 22,52 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 17,51 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11
B-4316	PTA-powder	Textile industry	CH	2004	200 x 17,51 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	11

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4533	PTA-powder	Textile industry	CH	2004	200 x 19,5 m length	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	10,56
B-4533	PTA-powder	Textile industry	CH	2004	200 x 30,0 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	10,56
B-4533	PTA-powder	Textile industry	CH	2004	200 x 16,0 m height	40	0,8 - 1,0	50 max.	210 µm max.	0,3 max.	10,56
B-4704	PTA-powder	Textile industry	CH	2005	200 x 21,10 m height	36,0 max.	0,8 - 1,0	-20 - +30	210 µm max.	0,3 max.	11
B-4704	PTA-powder	Textile industry	CH	2005	200 x 21,10 m height	36,0 max.	0,8 - 1,0	-20 - +30	210 µm max.	0,3 max.	11
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 7,94 m length	35,00	1,08	max. 40	250 µm	dry	7,50
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 8,32 m length	35,00	1,08	max. 40	250 µm	dry	7,50
B-4824	PTA-powder	Synthetic industry	TH	2005	160 x 30,1 m length	9,26	1,08	max. 40	250 µm	dry	4,00
B-4824	PTA-powder	Synthetic industry	TH	2005	160 x 18,75 m height	0,26	1,08	max. 40	250 µm	dry	4,00
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 21,2 m length	35,00	1,08	max. 40	250 µm	dry	11,00
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 21,2 m length	35,00	1,08	max. 40	250 µm	dry	11,00
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 25,94 m height	35,00	1,08	max. 40	250 µm	dry	11,00
B-4824	PTA-powder	Synthetic industry	TH	2005	200 x 25,94 m height	35,00	1,08	max. 40	250 µm	dry	11,00
B-5079	PTA-powder	Plant engineering	DE	2006	200 x 22,8 m length	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
B-5079	PTA-powder	Plant engineering	DE	2006	200 x 33,8 m height	29,4 max.	0,85	20 - 40	250 µm max.	0,2 max.	11
100367	Pumice stone	Construction industry	DE	2011	135 x 21,37 m length	5,0	0,65 max.	40 max.	4,0 max.	< 1	2,2
100367	Pumice stone	Construction industry	DE	2011	270 x 25,18 m length	60,0	0,65 max.	40 max.	4,0 max.	< 1	11
B-2474	PUR-meal	Tube plant	DK	1997	160 x 17,2 m length	10,00	0,16	20	fine	5,00	4,00
B-3638	PVC powder	Terotechnology	DE	2001	160 x 5,8 m length	12,50	1,40	max. 30	< 1,0	dry	4,00
B-4789	PVC powder	Building material	DE	2005	115 x 3,62 m length	1,50	1,30	3 - 30	< 1,0	dry	0,75
B-2482	PVC, dolomite	Wallpaper industry	DE	1997	160 x 7,2 m length	4,6	1,25	30 max.	100 µm	0	2,2
B-1861	Pyrolysis coke	Plant engineering	DE	1994	160 x 13,5 m length	8	0,5 - 0,6	0	1	< 1	2,2
B-3342	Pyrolysis coke	Aluminium industry	DE	2001	160 x 13,8 m length	0,80	0,50	20	< 15,0	approx. 10	0,75
B-3343	Pyrolysis coke	Aluminium industry	DE	2001	115 x 16,7 m length	0,2 - 0,5	0,50	40	< 80 µm	10,00	0,37
B-3529	Pyrolysis coke	Aluminium plant	DE	2001	115 x 12,48 m length	0,2 to 0,5	0,50	40	< 80 µm	10,00	0,37
B-4035	Pyrolysis coke	Environmental engineering	DE	2004	200 x 19,8 m height	16,4	0,3 - 0,35	70 max.	5,0 max.	0	4
B-4792	Pyrolysis coke	Environmental engineering	DE	2005	200 x 19,8 m height	36,0 max.	0,15 - 0,2	70 max.	5,0 max.	10 max.	7,5
B-1566	Quartz sand	Lime stone industry	DE	1992	160 x 14,0 m length	4,00	1,00	100	fine	dry	0,55
080453	Raw phosphate	Chemical industry	DE	2008	200 x 28 m length	36	1,4 - 1,5	40 max.	< 1	< 1	9,5
080453	Raw phosphate	Chemical industry	DE	2008	200 x 27,4 m length	36	1,4 - 1,5	40 max.	< 1	< 1	9,5
080453	Raw phosphate	Chemical industry	DE	2008	200 x 27,4 m length	36	1,4 - 1,5	40 max.	< 1	< 1	9,5
B-2227	REA cement	Power plant	DE	1996	160 x 28,23 m length	4,00	1,00	63	5,0	12,00	2,20
B-1859	Read lead	Battery industry	DE	1994	160 x 4 m height	1,5	1,6 - 2	20	< 1	< 1	0,75
B-2717	REA-gypsum	Cement industry	CZ	1998	160 x 27,85 m length	5	1	0 - 20	40 x 30 x 15	13	2,2
B-2717	REA-gypsum	Cement industry	CZ	1998	160 x 26,75 m length	5	1	0 - 20	40 x 30 x 15	13	2,2
B-5430	REA-Gypsum	Cement industry	AT	2007	160 x 14,5 m length	4,0	1,0	0	10 max.	12,0	2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5430	REA-Gypsum	Cement industry	AT	2007	160 x 9,5 m length	4,0	1,0	0	10 max.	12,0	2,2
080452	Recirculate	Heat and power plant	CH	2011	160 x 20,60 m length	3,0	0,5 - 0,8	120 max.	5 max.	0,2	1,5
080452	Recirculate	Heat and power plant	CH	2011	160 x 20,70 m length	2,0	0,5 - 0,8	120 max.	5 max.	0,2	1,5
080452	Recirculate	Heat and power plant	CH	2011	160 x 9,10 m length	2,0	0,5 - 0,8	120 max.	5 max.	0,2	1,5
B-1688	Render, mortar	Cement industry	CZ	1993	160 x 22,00 m length	5,7	1	0	< 1	< 1	2,2
B-4875	Residue of fabric filter	Cogeneration plant	DE	2005	160 x 16,6 m height	20,00	0,4 - 0,8	140 - 150	0 - 5,0	dry	7,50
B-4875	Residue of fabric filter	Cogeneration plant	DE	2005	160 x 16,6 m height	20,00	0,4 - 0,8	140 - 150	0 - 5,0	dry	7,50
B-5222	Rests of burning	Heat and power plant	NL	2006	160 x 16,5 m length	0,5	1,5	300 max.	0 - 40	0	0,75
B-5222	Rests of burning	Heat and power plant	NL	2006	160 x 9,1 m length	0,5	1,5	300 max.	0 - 40	0	0,75
B-5222	Rests of burning	Heat and power plant	NL	2006	160 x 13,75 m length	0,5	1,5	300 max.	0 - 40	0	0,75
B-1525	Returned meal	Cement industry	DE	1992	160 x 21,2 m length	2,0	0,8	0	< 1	< 1	0,75
B-1545	Returned meal	Cement industry	DE	1992	160 x 16,0 m length	2,0	0,8	0	< 1	< 1	0,75
120510	Rice mix	Food industry	BE	2013	200 x 42,14 m length	17	0,7	40 max.	10 max.	< 1	4
120219	Rice, cereals, noodles, vegetables	Animal feed industry	DE	2012	115 x 3,68 m height	2,5	0,5	25	25 max.	0	2,2
B-5557	Rice, maize	Engineering consultant	DE	2007	115 x 10,36 m length	02,50	0,8 - 0,9	max. 50	3,0 - 5,0	ca. 10	1,50
090034	rock meal, cellulose	Food industry	DE	2009	160 x 23,7 m length	8,5	0,3 - 0,9	20	4 max.	5 - 10	3
080293	Rose hip	Food industry	DE	2008	115 x 5,35 m length	0,84	0,6	30 max.	5 max.	< 1	0,37
B-3494	Rubber		GB	2001	160 x 13,6 m length	6,60	0,28	max. 50	4,0 - 8,0	dry	4,00
B-5016	Rubber granules	Cellular material works	DE	2006	200 x 12,52 m length	26,7	0,3 - 0,5	20 max.	1 - 5	< 1	5,5
B-5016	Rubber granules	Cellular material works	DE	2006	200 x 12,52 m length	26,7	0,3 - 0,5	20 max.	1 - 5	< 1	5,5
B-4389	Rubber production (ingredients for...)	Rubber industry	NL	2004	115 x 4,95 m height	3,2	0,22 - 0,48	0	0,2	2 max.	0,75
B-4389	Rubber production (ingredients for...)	Rubber industry	NL	2004	115 x 6,73 m height	3,2	0,22 - 0,48	0	0,2	2 max.	1,1
B-2646	Rust reduction	Refuse destruction	BE	1998	200 x 13,9 m height	1,20	1,10	60	25,0	dry	0,75
B-2646	Rust reduction	Refuse destruction	BE	1998	200 x 13,9 m height	1,20	1,10	60	25,0	dry	0,75
090313	Salt	Chemical industry	NL	2009	115 x 10,41 m height	3,6 - 5,8	0,7 - 1,1	35 max.	3 max.	< 1	3
100531	Salt	Chemical industry	NL	2011	160 x 13,80 m length	10	0,6 - 0,9	0 - 40	0 - 2	< 1	5,5
110141	Salt	Salt works	AT	2011	160 x 5,72 m length	8,2	1,2	40 max.	30 max.	1	4
B-1182	Salt	Chemical industry	NL	1989	160 x 8,167 m length	10	1,25	80 max.	--	--	1,5
B-2240	Salt	Chemical industry	DE	1996	160 x 31,8 m length	9,50	1,00	ambient	2,0	2,00	2,20
100702	Salt (cooking salt)	Plant engineering	DE	2011	160 x 20,45 m length	10,9	1,1 - 1,2	70 max.	0,25 - 0,45	0,1	4
100061	Salt (potash salt KCl K60)	Plant engineering	RU	2010	270 x 17,0 m length	30 - 50	1	70 - 90	2 - 4	< 1	7,5
B-3935	Salt (rock salt)	Fertiliser industry	DE	2002	160 x 12,97 m length	8,16	1,2	10 - 30	0,8 - 1,4	?	2,2
B-4349	Salt (rock salt)	Fertiliser industry	DE	2004	160 x 15,5 m length	10,53	0,95	10 - 20	0 - 3,2	?	4
B-3533	Salt from stone		DE	2001	160 x 18,14 m length	16,66	1,2	10-30	0,4 - 5,0	max. 0,1	5,5
B-3533	Salt from stone		DE	2001	160 x 9,55 m length	6,66	1,2	10-30	0,8 - 1,4	max. 0,1	5,5
B-2218	Sand	Mining industry	DE	1996	160 x 12,9 m length	1,6	1,5	0 - 20	1,25 - 0,5 max.	0	0,75

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2643	Sand	Power plant	PL	1998	160 x 6,0 m height	3,60	2,10	ambient	15,0	30,00	1,50
B-4012	Sand	Construction industry	DE	2003	160 x 25,2 m length	8,83	1,7	20	5 max.	0	4
B-1612	Sand (dried quarry sand)	Metallurgical plant	DE	1993	160 x 13,72 m length	6	1,2	0	0,2 - 0,4	< 1	2,2
B-4272	Sand (fine)	Waste disposal	NL	2007	160 x 3,30 m height	1	1,5 kg/m ³	100 max.	< 1	--	0,75
110300	Sand (quartz sand)	Silica plant	DE	2011	200 x 13,6 m length	23,33	1,5	40 max.	1 max.	0	5,5
B-4477	Sand (quartz sand)	Silica plant	DE	2004	160 x 7,7 m length	4	1,5	30 max.	0,2 - 0,7	5 max.	1,5
B-2727	Sand mix	Construction industry	DE	1998	160 x 8,3 m length	10	1,4 - 1,6	0 - 20	< 1	0	4
B-3044	Sand mix	Construction industry	DE	2000	160 x 9 m length	1,25	1,2 - 1,3	20	15 max.	0	0,55
B-3044	Sand mix	Construction industry	DE	2000	160 x 26,4 m length	1,25	1,2 - 1,3	20	15 max.	0	0,75
B-3242	Sand mix	Construction industry	DE	2000	160 x 9,3 m length	10	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 9,2 m length	6	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 15,95 m length	6	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 7,3 m height	6	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 11,9 m length	6	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 7,4 m length	6	1,4 - 1,6	20	< 1	0	4
B-3242	Sand mix	Construction industry	DE	2000	160 x 23,6 m length	6	1,4 - 1,6	20	< 1	0	4
B-4943	Sand mix	Building materials	DE	2005	160 x 6,2 m length	18,80	1,0 - 1,5	20	< 1,0	dry	5,50
B-5776	Sand mix	Construction industry	SE	2008	160 x 8,5 m length	9,5	1,5	10 - 30	< 1	< 1	4
B-5776	Sand mix	Construction industry	SE	2008	160 x 8,5 m height	9,5	1,5	10 - 30	< 1	< 1	0,25
B-5740	Sand, dust	Construction industry	GB	2008	115 x 3 m height	0,5	1,3	20	< 3	--	0,37
B-2276	Sand, lime	Mining industry	DE	1997	160 x 14,8 m length	3,3	1,5 / 1,1	0 - 20	2 / 3	0,5	1,5
B-2276	Sand, lime	Mining industry	DE	1997	160 x 14,8 m length	3,3	1,5 / 1,1	0 - 20	2 / 3	0,5	1,5
B-5249	Sand, lime	Chemical industry	DE	2006	160 x 14,8 m length	3,3	1,1 - 1,5	0 - 20	2 - 3	0,5	1,5
B-5249	Sand, lime	Chemical industry	DE	2006	160 x 14,8 m length	3,3	1,1 - 1,5	0 - 20	2 - 3	0,5	1,5
080508	Sand, sand mix	Waste disposal	DE	2009	160 x 22,13 m length	3	1,5	25	18	80	1,5
B-1277	Sand/dust		FI	1990	160 x 9,0 m length	0,60	1,00		fine	dry	0,07
B-2094	Sand/iron ore/dust	Cement industry	DE	1996	160 x 7,5 m length	0,05	1,25	ambient	1,0	dry	0,55
B-1524	Sands (stony, clayey), modde (adhesive)	Plant engineering	DE	1992	200 x 19,2 m height	30	1	0	< 1	--	5,5
090247	Saw dust	Refinery	NO	2009	115 x 15,7 m length	2,25	0,29 - 0,45	10 - 35	< 1	62,5	2,2
B-1155	Saw dust	Furniture plant	DE	1988	160 x 23,0 m length	8,00	0,25		fine	5	1,10
B-1483	Saw dust	Saw mill	CH	1992	160 x 21,0 m length	9,50	0,50		10,0	dry	2,20
B-1128	Saw dust/sand		DE	1988	160 x 9,0 m length	1,50	0,80	250	fine	dry	0,50
100304	Scrap (scrap of cars)	Recycling industry	NL	2010	200 x 33,37 m length	16,0	0,3 - 0,6	-10 - +40	8 max.	< 1	5,5
B-1628	Scrap Foamglas		B	1993	160 x 22,0 m length	2,80	0,70	300	2,0	dry	0,75
B-1139	Scrap metal	Process engineering	BE	1988	160 x 6,0 m length	1,00	1,00		coarse	dry	0,08
130186	Scrap of automobiles	Recycling industry	NL	2013	200 x 12,55 m length	40	0,3 - 0,6	-10 - +40	8 - 40	< 1	11

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
120042	Secondary fuel from plastic shreds	Cement industry	DE	2012	200 x 10,58 m length	13,5	0,3	60 max.	30 max.	20 max.	4
B-2900	Selenium dust-lime-mixture	Chemical industry	DE	1999	115 x 13,6 m length	0,5	0,2	20	10 max.	0	0,37
B-2090	Sewage	Sewage works	RU	1996	160 x 11,64 m length	20,50	1,00	ambient	10,0	75,00	5,50
B-1449	Sewage sludge		DE	1992	160 x 5,0 m height	1,50	0,80	90	8,0	dry	0,75
B-1470	Sewage sludge		DE	1992	160 x 16,0 m length	3,50	1,00	90	10,0	5	2,20
B-1526	Sewage sludge	Sewage plant	CH	1993	160 x 15,5 m length	1,36	0,70	70	20,0	35,00	0,37
B-1662	Sewage sludge	Sewage plant	DE	1993	160 x 11,0 m length	1,30	0,80	110	fine	10,00	0,55
B-1772	Sewage sludge	Paper findustry	DE	1994	200 x 20,0 m length	19,00	0,60	130	fine	10,00	4,00
B-1922	Sewage sludge	Sewage plant	CH	1995	160 x 5,15 m length	9,50	0,70	90	15,0	90,00	2,20
B-2034	Sewage sludge	Sewage plant	DE	1995	160 x 8,1 m length	15,00	1,10	100	fine	80,00	4,00
B-2053	Sewage sludge	Sewage plant	DE	1995	200 x 18,3 m length	40,00	0,70	100	10,0	7,00	7,50
B-3880	Sewage sludge	Plant engineering	DE	2002	160 x 10 m length	14,8	0,2 - 0,6	70 max.	< 10	--	4
B-3880	Sewage sludge	Plant engineering	DE	2002	115 x 18,5 m length	2,4	0,2 - 0,9	70 max.	10 max.	--	1,1
B-3880	Sewage sludge	Plant engineering	DE	2002	160 x 14,8 m length	2,4	0,2 - 0,6	70 max.	10 max.	--	4
B-4154	Sewage sludge	Sewage works	NL	2003	160 x 8,35 m length	6,0	0,8 - 1,1	10	< 1	45 - 50	2,2
B-3473	Sewage sludge (chips, fibres, etc.)	Timber industry	DE	2001	160 x 13,40 m length	1,36	1,0	20 - 30	0 - 15	80	0,75
B-3047	Sewage sludge (dried)	Sewage works	BE	2000	160 x 10,30 m length	5,0	0,78	50 max.	0 - 5	10	2,2
B-3902	Sewage sludge (dried)	Cement industry	CH	2002	270 x 11,40 m length	43,0	0,7	0	< 1 bis 10 x 20	< 1	7,5
B-3914	Sewage sludge (dried)	Chemical industry	DE	2002	160 x 21,6 m length	2,4	0,6	40 max.	5 max.	8 - 10	0,75
B-3942	Sewage sludge (dried)	Sewage works	FR	2003	160 x 9,71 m height	1,43	0,7 - 1,4	50 max.	10 max.	5 max.	0,75
B-3942	Sewage sludge (dried)	Sewage works	FR	2003	160 x 36,15 m length	1,43	0,7 - 1,4	50 max.	10 max.	5 max.	0,75
B-3962	Sewage sludge (dried)	Cement industry	DE	2003	160 x 5,31 m length	0 - 10	0,5 - 0,6	60 max.	0 - 10	10 - 15	1,5
B-2358	Sewage sludge dry	Sewage plant	NL	1997	160 x 17,2 m length	7,00	0,70	85	8,0	90,00	2,20
B-1906	Sewage sludge granulat (dried)	Waste disposal	DE	1995	160 x 16 m length	10	0,7	80	1 - 10	< 1	4
B-1775	Sewage sludge granulate	Waste disposal	DE	1994	160 x 10,8 m height	3,5	0,7	80	1 - 10	< 1	2,2
B-2667	Sewage sludge granulate	Sewage plant	DE	1998	160 x 15,4 m height	10,00	0,70	85	8,0	dry	4,00
B-1906	Sewage sludge granulte (dried)	Waste disposal	DE	1995	160 x 16 m length	10	0,7	80	1 - 10	< 1	4
080087	Sewage sludge pellets	Plant engineering	DE	2008	160 x 12,82 m length	12,5	0,6 - 0,9	95 - 125	0 - 12	8 - 10	5,5
B-3199	Sewage sludge pellets	Plant engineering	BE	2000	160 x 4 m height	0,62	0,65	120 max.	< 3	10 - 15	0,55
B-3199	Sewage sludge pellets	Plant engineering	BE	2000	160 x 4 m height	0,62	0,65	120 max.	3 max.	10 - 15	0,55
B-5007	Sewage sludge pellets (dried)	Plant engineering	BE	2006	160 x 6,41 m height	2,325	0,6 - 0,9	160 max.	0 - 15	5 - 10	1,1
B-3486	Sewage sludge, BPG, wood chips, animal-, saw meal	Cement industry	DE	2001	200 x 30,6 m length	17,5 / 35 (50 / 100 Hz)	0,2 - 0,8	65 max.	18 max.	--	4
090649	Sewage sludge, filter cake	Chemical industry	DE	2010	160 x 10,75 m length	5,0 - 6,0	0,8	20	< 30 x 300 max.	70	3
B-5142	Sewage sludge, press cake	Chemical industry	DE	2006	270 x 22,30 m length	30	0,8	5 - 35	300 x 30 x 300	70	7,5

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5800	Sewage sludge, press cake	Chemical industry	DE	2008	270 x 23,5 m length	30	0,8	5 - 35	300 x 30 x 300	70	7,5
B-3743	Sewage sludge, BPG, wood chips, animal meal	Cement industry	DE	2002	200 x 14,6 m height	17,5 - 35	0,2 - 0,8	65 max.	18 max.	--	4
B-3104	Sewagesludge granulate dried	Sewage plant	NO	2000	160 x 16,3 m length	9,44	0,70	max. 75	< 10,0	10,00	4,00
B-1769	Sewerage sludge	Briquet industry	DE	1994	160 x 20,8 m length	3,64	0,55	ambient	25,0	25,00	2,20
B-3408	Shot		DE	2001	200 x 7,3 m height	4,26		20	fine	dry	0,75
130536	Shredded (plastic, some wood and metall)	Recycling industry	DE	2013	160 x 18,2 m length	10 max.	0,3 - 0,4	40 max.	20 - 60	< 1	4
100416	Shredded wheat	Food industry	IN	2011	160 x 20,41 m length	20,0	0,5 - 0,8	20 - 70	0,2 - 2	13,5 - 15	7,5
090055	SiC	Environmental engineering	DE	2009	115 x 3,8 m height	0,7 - 0,8	0,9 - 1,6	20	10 - 50 µm	0	0,37
B-2817	SIK (detergent)	Detergent industry	DE	1999	200 x 7,1 m height	12,5 max.	0,6 - 0,8	30	10 max.	0	2,2
B-2817	SIK (detergent)	Detergent industry	DE	1999	200 x 10,9 m length	12,5 max.	0,6 - 0,8	30	10 max.	0	2,2
B-2846	SIK (detergent)	Detergent industry	DE	1999	200 x 11,4 m length	12,7 max.	0,6 - 0,8	30	10 max.	0	2,2
B-2846	SIK (detergent)	Detergent industry	DE	1999	200 x 11,4 m length	12,7 max.	0,6 - 0,8	30	10 max.	0	2,2
B-3057	SIK-granulate (detergent)	Detergent industry	DE	2000	160 x 9,6 m length	10 max.	0,7	40 max.	1,6 max.	0	4
B-3541	Silica	Tire industry	DE	2001	200 x 10,5 m length	17,85	0,28	20	18 max.	0	4
B-3541	Silica	Tire industry	DE	2001	200 x 9,2 m length	17,85	0,28	20	18 max.	0	4
B-3541	Silica	Tire industry	DE	2001	200 x 26,5 m length	17,85	0,28	20	18 max.	0	4
090003	Silica powder, clay	Mineral industry	GB	2012	160 x 15,1 m length	4,1	1,23 - 1,45	10 - 30	5 max.	4 max.	2,2
090003	Silica powder, clay	Mineral industry	GB	2012	160 x 23,0 m length	4,1	1,23 - 1,45	10 - 30	5 max.	4 max.	2,2
110760	Silica sand	Silica plant	DE	2012	160 x 19,57 m length	0,77	1,3	40 max.	0,06 - 0,2	0	0,55
080377	Silica sand meal, steatite meal, carbon black	Plant engineering	DE	2012	200 x 13,75 m length	20,0	1,6 max.	30 max.	300 µm max.	< 1	5,5
B-4524	Silica/sand/soda	Plant engineering	BY	2004	160 x 6,86 m height	4,5	1,30	max. 40	< 1,0	dry	2,20
B-4047	Silicic acid	Chemical industrie	DE	2003	115 x 10,5 m length	2,50	0,2 - 0,25	30 - 35	20,0 - 100,0	5,00	1,10
B-1162	Silicon carbide	Chemical industry	PL	1988	160 x 22,0 m length	2,00	1,70		fine	dry	0,55
B-3109	Silicon dioxide dust (SiO ₂)	Metallurgical plant	PL	2000	160 x 9,3 m length	12,5 max.	0,2 - 0,35	0	< 1	0	4
090018	Silicon oxide, silicon monoxide (abrasive)	Plant engineering	DE	2009	115 x 7,0 m length	3	--	40 max.	< 1	< 1	1,1
090018	Silicon oxide, silicon monoxide (abrasive)	Plant engineering	DE	2009	115 x 7,0 m length	3	--	40 max.	< 1	< 1	1,1
120260	Similar fly ash substitutes	Cement industry	AT	2012	200 x 26,2 m length	25 max.	0,7 - 1,2	40 max.	< 1	< 1	7,5
B-2707	Sinter	Smelter	PL	1998	200 x 5,1 m length	14,70	1,70	500	5,0	dry	4,00
100710	Sinter granulate	Plant engineering	DE	2011	160 x 4,44 m length	0,33	3	200 max.	26 max.	< 1	0,55
B-1570	Sinter granulates	Chemical industry	DE	1992	160 x 7,81 m length	1,36	1 - 1,8	60 max.	10	< 1	0,55
B-1999	Sinter granulates	Chemical industry	DE	1995	160 x 8,25 m length	1,36	1 - 1,8	60	10	< 1	0,75
B-1999	Sinter granulates	Chemical industry	DE	1995	160 x 7,65 m length	2,25	1 - 1,8	60	10	< 1	0,75
B-5467	Sinter granulates	Metallurgical plant	DE	2007	160 x 3,35 m length	0,022 - 1,1	1,8	90 max.	0 - 9	5 max.	0,55
B-2124	Sintered dust	Nickel industry	CU	1996	160 x 43,44 m length	1,36	2,80	100	2,0	dry	0,75
B-2124	Sintered dust	Nickel industry	CU	1996	160 x 43,44 m length	1,36	2,80	100	2,0	dry	0,75
B-2124	Sintered dust	Nickel industry	CU	1996	160 x 8,4 m length	2,70	2,50	400	6,0	dry	1,10

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1939	SKET-granulate	Detergent industry	DE	1995	160 x 9,15 m length	3,1	0,65 - 0,75	0	3 max.	0	1,5
B-1622	Slack	Briquet industry	DE	1993	160 x 10,0 m length	3,40	0,60		10,0	dry	2,20
B-1666	Slack	Briquet industry	DE	1993	160 x 5,5 m length	27,50	0,80	0	20,0	dry	5,50
090457	Slag	Plant engineering	DE	2010	160 x 9,3 m length	5	1,5 - 1,7	70 max.	4 max.	5 max.	2,2
B-1213	Slag	Rubbish incinerator	NL	1989	160 x 3,0 m length	0,50	1,00		fine	dry	0,25
B-1375	Slag		DE	1991	160 x 8,0 m length	20,00	1,00		2,0	dry	5,50
B-2600	Slag	Metallurgy	BE	1998	160 x 18,2 m length	9,10	0,50	160	15,0	dry	2,20
B-3778	Slag	Power Station	DE	2002	200 x 36,7 m length	1,00	1,20	50 - 60	< 40,0	humid	1,10
B-1963	Slag (aluminium slag)	Fertiliser industry	DE	1995	160 x 7,2 m length	2 - 3	1,5	0	10 max.	0,8 max.	1,5
B-5619	Slag powder	Engineering consultant	IT	2007	200 x 18,0 m length	32,0	1,7	- 10 - + 40	10,0	5,00	7,50
B-2733	Slaughter remains (sterilized and dried)	Animal processing plant	DE	1998	160 x 7,0 m height	1,9 - 11,4	--	140 max.	15 max.	2	2,2
B-2934	Sludge	Copper mill	PL	2000	200 x 39,63 m length	19,50	1,2 - 1,9	< 30	0 - 50,0	< 20	7,50
B-2934	Sludge	Copper mill	PL	2000	200 x 35,47 m length	19,50	1,2 - 1,9	< 30	0 - 50,0	< 20	7,50
B-2934	Sludge	Copper mill	PL	2000	200 x 28,79 m length	19,50	1,2 - 1,9	< 30	0 - 50,0	< 20	7,50
B-2911	Sludge (chalk, kaolin, fibres)	Paper industry	DE	1999	200 x 11,7 m length	19,5	0,9 - 1	32 max.	15 max.	60 max.	4
B-3076	Sludge (chalk, kaolin, fibres)	Paper industry	DE	2000	200 x 5,75 m length	19,5	0,9 - 1	32 max.	15 max.	60 max.	4
B-3076	Sludge (chalk, kaolin, fibres)	Paper industry	DE	2000	200 x 12 m length	19,5	0,9 - 1	32 max.	15 max.	60 max.	4
B-3076	Sludge (chalk, kaolin, fibres)	Paper industry	DE	2000	200 x 21,45 m length	19,5	0,9 - 1	32 max.	15 max.	60 max.	4
B-1917	Sludge (decanter sludge of waste incineration)	Metallurgical plant	DE	1995	160 x 16 m length	10	2,0	90 max.	< 1	50 max.	4
B-1941	Sludge (dried)	Plant engineering	NL	1995	200 x 11 m length	8,3	0,76	50	0 - 3	10 - 20	2,2
B-5761	Sludge (pressed)	Plant engineering	DE	2008	160 x 34,15 m length	0,9	1,7	0 - 40	--	48	0,75
B-5761	Sludge (pressed)	Plant engineering	DE	2008	160 x 48,2 m length	0,9	1,7	0 - 40	--	48	0,75
B-2030	Sludge granulate (dried) and dust	Sewage works	NL	1995	160 x 11,4 m length	9,2	0,76 - 0,9	35 - 40	8 max.	--	2,2
B-2030	Sludge granulate (dried) and dust	Sewage works	NL	1995	160 x 19,75 m length	9,2	0,76 - 0,9	35 - 40	8 max.	--	2,2
B-2030	Sludge granulate (dried) and dust	Sewage works	NL	1995	160 x 5,55 m length	9,2	0,76 - 0,9	35 - 40	8 max.	--	2,2
B-4654	Sludge of chalk/ kaolin	Paper industry	DE	2004	200 x 21,45 m height	19,50	0,9 - 1,0	max. 34	max. 17,0	max. 60	4,00
B-4654	Sludge of chalk/kaolin	Paper industry	DE	2004	200 x 11,7 m length	19,50	0,9 - 1,0	max. 32	max. 15,0	max. 60	4,00
B-4654	Sludge of chalk/kaolin	Paper industry	DE	2004	200 x 12,0 m length	19,50	0,9 - 1,0	max. 32	max. 15,0	max. 60	5,50
B-4654	Sludge of chalk/kaolin	Paper industry	DE	2004	200 x 5,75 m length	19,50	0,9 - 1,0	max. 33	max. 16,0	max. 60	5,50
B-1733	Sludge wet	Foundry	DE	1993	160 x 8,5 m height	1,00	2,00	0	fine	60,00	0,55
B-1778	Soap	Cosmetic industry	DE	1994	160 x 12,38 m length	9,50	0,50	ambient	fine	dry	2,20
B-1855	Soap	Cosmetic industry	DE	1994	160 x 8,0 m length	9,50	0,50	ambient	fine	dry	2,20
B-3654	Soap noodles	Detergent industry	DE	2002	115 x 14,5 m length	3,7	0,7	40 max.	6 max.	12	1,5
B-2069	Soda	Washing material	DE	1996	160 x 23,12 m length	8,00	1,00	ambient	fine	dry	2,20
B-2343	Soda	Chemical industry	PL	1997	160 x 7,9 m height	12,00	0,80	200	10,0	4,00	4,00
B-2493	Soda	Soda plant	PL	1997	160 x 21,9 m length	9,50	1,05	110	1,0	1,00	2,20

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-2493	Soda	Soda plant	PL	1997	160 x 11,0 m height	16,40	1,05	110	1,0	1,00	4,00
B-3946	Soda	Chemical industry	PL	2002	270 x 7,6 m height	45,00	0,6 - 0,8	max. 200	0 - 1,0	max. 4	7,50
B-2255	Sodasil	Washing industry	DE	1996	160 x 6,7 m length	20,50		80	10,0	dry	7,50
B-2255	Sodasil	Washing industry	DE	1996	160 x 7,1 m length	22,00		80	10,0	dry	7,50
100688	Sodium	Glass industry	RU	2011	200 x 54,6 m length	16,7	0,9	0 - 50	20 max.	0,5 max.	4
100688	Sodium	Glass industry	RU	2011	200 x 15,74 m length	27,8	0,9	0 - 50	20 max.	0,5 max.	7,5
100688	Sodium	Glass industry	RU	2011	200 x 24,99 m height	16,7	0,9	0 - 50	20 max.	0,5 max.	4
100688	Sodium	Glass industry	RU	2011	200 x 10,95 m length	16,7	0,9	0 - 50	20 max.	0,5 max.	4
B-5184	Sodium	Glass industry	RU	2006	160 x 41,22 m length	16,4	0,9-1,15	max. 80	0-2	0	4
B-5184	Sodium	Glass industry	RU	2006	200 x 27,32 m height	19,5	0,9-1,15	max. 80	0-2	0	4
B-5184	Sodium	Glass industry	RU	2006	160 x 22,28 m length	16,4	0,9-1,15	max. 80	0-2	0	4
B-5184	Sodium	Glass industry	RU	2006	160 x 6,08 m length	16,4	0,9-1,15	max. 80	0-2	0	4
B-5184	Sodium	Glass industry	RU	2006	160 x 6,08 m length	16,4	0,9-1,15	max. 80	0-2	0	4
B-5184	Sodium	Glass industry	RU	2006	160 x 10,30 m length	16,4	0,9-1,15	max. 80	0-2	0	4
080265	Sodium bicarbonate	Chemical industry	GB	2008	270 x 17,00 m length	45	0,67 - 1,16	0 - 40	20 - 170 µm	0	7,5
B-4757	Sodium carbonate (soda ash)	Detergent industry	AR	2005	270 x 29,2 m length	50	0,5 - 0,7	120 max.	< 1	--	11
080267	Sodium chloride	Salt works	DE	2008	200 x 23,20 m length	11,7	0,6	25	0 - 0,16	0	3
080369	Sodium chloride	Salt works	DE	2008	270 x 12,93 m height	5 - 8 / max. 60	1 - 1,1	5 - 25	3,15 - 12	0	11
110000	Sodium cyanide	Chemical industry	DE	2011	115 x 4,97 m height	1,58	0,95	5 - 35	30 x 30 x 17	0,5	1,5
130080	Sodium silicate	Chemical industry	NL	2013	115 x 9,5 m height	5,45	0,55	10 - 30	50 µm	< 1	3
B-5685	Sodium sulfate	Chemical industry	BY	2007	160 x 14,3 m length	4,5	1,1	20	5 - 20 µm	< 1	2,2
B-5806	Sodium sulphate	Detergent industry	RU	2008	160 x 19,10 m length	22	1,278	20	< 1	< 1	7,5
B-5806	Sodium sulphate	Detergent industry	RU	2008	160 x 19,10 m length	22	1,278	20	< 1	< 1	7,5
B-5806	Sodium sulphate	Detergent industry	RU	2008	160 x 10,20 m length	22	1,278	20	< 1	< 1	7,5
B-5806	Sodium sulphate	Detergent industry	RU	2008	160 x 10,20 m length	22	1,278	20	< 1	< 1	7,5
110638	Sodium zyanide (chemical powder briquets)	Chemical industry	DE	2012	160 x 7,75 m height	6,0	0,75 - 0,95	40 max.	33 max.	0,01 - 0,1	3
080716	Sodium, aluminium, fluoride	Chemical industry	CN	2009	160 x 25,5 m length	11	0,32 - 0,705	260 max.	< 1	0	5,5
080716	Sodium, aluminium, fluoride	Chemical industry	CN	2009	160 x 37,45 m length	11	0,32 - 0,705	260 max.	< 1	0	5,5
080716	Sodium, aluminium, fluoride	Chemical industry	CN	2009	160 x 21,5 m length	11	0,32 - 0,705	260 max.	< 1	0	5,5
B-4052	Sodiumbicarbonate	Chemical industrie	GB	2003	115 x 5,0 m length	0,09 to 0,59	1,10	max. 40	< 5,0	dry	0,37
B-1796	Sodiumcarbonate	Chemical Industry	RU	1994	200 x 10,8 m height	35,00	1,01	75	0,5	3,00	7,50
B-1796	Sodiumcarbonate	Chemical Industry	RU	1994	200 x 10,8 m height	35,00	1,01	75	0,5	3,00	7,50
B-1796	Sodiumcarbonate	Chemical Industry	RU	1994	200 x 10,8 m height	35,00	1,01	75	0,5	3,00	7,50
B-1796	Sodiumcarbonate	Chemical Industry	RU	1994	200 x 10,8 m height	35,00	1,01	75	0,5	3,00	7,50
B-1796	Sodiumcarbonate	Chemical industry	RU	1994	200 x 15,0 m length	35,00	1,01	75	0,5	3,00	7,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1796	Sodiumcarbonate	Chemical industry	RU	1994	200 x 15,0 m length	35,00	1,01	75	0,5	3,00	7,50
B-4887	Sodiumcarbonate	Chemical industry	IS	2005	160 x 9,12 m length	20,00	0,5 - 0,7	20	< 10,0	7,00	5,50
B-1820	Sodiumphosphate	Aluminium industry	RU	1994	160 x 8,4 m length	20,00	1,00	350	5,0	1,00	5,50
B-1820	Sodiumphosphate	Aluminium industry	RU	1994	160 x 14,3 m length	20,00	1,00	350	5,0	1,00	5,50
B-1820	Sodiumphosphate	Aluminium industry	RU	1994	160 x 16,1 m length	20,00	1,00	350	5,0	1,00	5,50
B-1723	Soft coal	Briquet industry	DE	1993	160 x 5,0 m length	10,00	0,80	0	fine	dry	4,00
B-1723	Soft coal	Briquet industry	DE	1993	160 x 53,0 m length	10,00	0,80	0	fine	dry	4,00
B-1763	Soft coal (dust)	Heating plant	DE	1994	160 x 20,0 m length	1,00	1,00	150	fine	dry	0,55
B-1776	Soft coal (dust)		DE	1992	200 x 62,0 m height	20,00	0,80	15	fine	dry	5,50
B-2024	Soil	Chemical industry	DE	1995	160 x 17,2 m length	4,00	1,50	0	20,0	15,00	1,50
B-4591	Solid	Chemical industry	DE	2004	160 x 4,4 m length	10	0,5	--	0 - 1	--	4
B-1201	Soot	Soot plant	AT	1989	160 x 16,0 m length	15,00	0,50		fine	dry	2,20
B-1201	Soot	Soot plant	AT	1989	160 x 9,0 m length	15,00	0,50		fine	dry	2,20
B-1305	Soot	Tyre plant	HU	1990	160 x 15,0 m length	2,00	1,00	30	fine	dry	0,55
B-1363	Soot	Tyre plant	UA	1991	160 x 29,0 m height	26,00	0,34	20	2,0	3	5,50
B-1389	Soot	Chemical industry	AT	1991	160 x 32,0 m length	18,00	0,50		fine	dry	5,50
B-1553	Soot	Soft coal industry	DE	1992	160 x 34,0 m length	1,50	0,70	40	30,0	15	0,75
B-1982	Soot		RU	1995	160 x 28,0 m height	20,00	0,80	ambient	fine	dry	5,50
B-2027	Soot	Tyre plant	RU	1995	160 x 23,0 m height	10,00	0,60	0	1,0	1,00	4,00
B-2027	Soot	Tyre plant	RU	1995	160 x 22,5 m height	10,00	0,60	0	1	1,00	4,00
B-2292	Soot	Tire plant	BG	1997	160 x 27,0 m length	0,50	0,15	ambient	fine	dry	0,75
B-1640	Soot (briquet)	Briquet industry	DE	1993	160 x 42,23 m length	12,00	0,30		fine	dry	4,00
B-1640	Soot (briquet)	Briquet industry	DE	1993	160 x 9,7 m length	9,80	0,30		fine	dry	2,20
B-1640	Soot (briquet)	Briquet industry	DE	1993	160 x 5,3 m length	2,30	0,30		fine	dry	0,75
B-1640	Soot (briquet)	Briquet industry	DE	1993	160 x 6,0 m length	2,30	0,30		fine	dry	0,75
B-1497	soot (coal)	Soft coal refinemy	DE	1992	160 x 8,0 m length	2,00	0,50		15,0	dry	0,75
B-1162	Soot dust	Chemical industry	PL	1989	160 x 15,0 m length	12,00	0,10	300	fine	dry	0,21
B-1162	Soot dust	Chemical industry	PL	1989	160 x 21,0 m length	12,00	0,10	300	fine	dry	2,20
B-1908	Soot pellets	Plastic industry	BE	1995	160 x 24,0 m length	9,50	0,30	ambient	3,0	dry	2,20
B-1908	Soot pellets	Plastic industry	BE	1995	160 x 24,0 m length	9,50	0,30	ambient	3,0	dry	2,20
B-1908	Soot pellets	Plastic industry	BE	1995	160 x 19,25 m length	9,50	0,30	ambient	3,0	dry	2,20
B-1131	Spar	Chemical industry	BE	1988	150 x 9,0 m length	6,00	1,00		fine	dry	0,11
B-1143	Spar	Chemical industry	DE	1988	160 x 11,0 m length	5,00	1,20	100	fine	dry	0,75
B-1235	Spar	Chemical industry	DE	1990	160 x 27,0 m length	7,00	1,20	100	fine	dry	2,20
B-1789	Spice with oil additives	Food industry	DE	1994	200 x 9,3 m length	22,5	0,6 - 0,8	0	< 1	< 1	4
B-1789	Spice with oil additives	Food industry	DE	1994	200 x 7,84 m length	22,5	0,6 - 0,8	0	< 1	< 1	4

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
080065	Spicery	Food industry	AT	2008	115 x4 height	5	0,3 - 0,8	10 - 30	< 3	< 1	2
B-4196	Spicery	Food industry	NL	2004	160 x 17,25 m length	12,5	0,6 - 1,1	0	< 1	0	4
B-5602	Spicery (different)	Food industry	AT	2007	160 x 4,1 m height	15	0,3 - 0,8	10 - 30	?	?	5,5
B-1798	Spices with oil	Food industry	DE	1994	200 x 10,0 m length	22,50	0,70	ambient	fine	dry	4,00
120375	Spinach pellets	Food industry	DE	2013	200 x 14,25 m length	28	0,7	-25 - -20	25 max.	< 1	5,5
090479	Spray granulate (mineral mix / filter dust)	Chemical industry	DE	2009	160 x 12,4 m length	20	0,8	30	5 max.	< 1	5,5
130060	Staples	Metallurgical plant	SE	2014	270 x 7,89 m length	30	2,1 - 2,2	40 max.	30 max.	--	0,75
080520	Starch	Food industry	DE	2009	115 x 16,50 m length	4 - 5 max.	0,5 - 0,6	25 max.	< 1	< 1	1,5
120175	Starch	Plant engineering	DE	2012	115 x 18,35 m length	4,0	0,5 - 0,6	25 max.	< 1	< 1	2,2
090130	Starch (wet)	Food industry	DE	2009	115 x 13,7 m length	0,47 max.	0,5 - 0,6	0 - 20	5 max.	--	0,25
110568	Starch guar gum Dextrose	Plaster manufacturer	GB	2012	135 x 9,9 m length	2,5	0,6	10 - 40	10 max.	< 1	1,1
110568	Starch guar gum Dextrose	Plaster manufacturer	GB	2012	135 x 9,9 m length	2,5	0,6	10 - 40	10 max.	< 1	1,1
110568	Starch guar gum Dextrose	Plaster manufacturer	GB	2012	135 x 9,9 m length	2,5	0,6	10 - 40	10 max.	< 1	1,1
080550	Starch, sugar, salt	Food industry	AT	2009	115 x 2,90 m height	4 - 5 max.	0,4 - 1,3	20 - 25	< 1	< 1	1,5
110222	Starch, water, dust of wood charcoal	Plant engineering	DE	2011	160 x 6,13 m height	5,0 - 10,0	0,8	0 - 40	60 max.	24	3
B-3559	Steel ball		DE	2001	160 x 2,6 m height	4,00	4,20	max. 40	ø 1,6 - 3,5	dry	1,50
080328	Steel balls	Plant engineering	DE	2008	160 x 2,6 m height	4	4,2	40 max.	1,6 ø - 3,5	0	2,2
080328	Steel balls	Plant engineering	DE	2008	160 x 2,6 m height	4 - 9,5	4,2	40 max.	1,6 - 3,5	0	2,2
080328	Steel balls	Plant engineering	DE	2008	160 x 2,6 m height	4 - 9,5	4,2	40 max.	1,6 - 3,5	0	2,2
100397	Steel balls	Plant engineering	DE	2010	160 x 2,62 m length	4	4,2	40 max.	1,6 - 3,5	--	2,2
120593	Steel balls	Plant engineering	DE	2010	160 x 2,62 m height	4,0	4,2	40 max.	ø 1,6 - 3,5	--	2,2
B-4013	Steel balls for deburring	Plant engineering	DE	2003	160 x 2,6 m height	4,0	4,2	40 max.	1,6 - 3,5	0	2,2
B-4341	Steel balls for deburring	Plant engineering	DE	2004	160 x 2,6 m height	4,0	4,2	40 max.	1,6 - 3,5	0	2,2
B-5623	Steel balls for deburring	Plant engineering	DE	2007	160 x 2,9 m height	4,0	4,2	40 max.	1,6 - 3,5	0	2,2
B-3996	Steel balls, sludge	Plant engineering	NL	2003	200/270 x 5,7 m height	26 max.	4,61	120 max.	12	0	5,5
110290	Stone wool rests	Construction industry	LT	2013	200 x 24,9 m length	0,2 - 0,66	1,5 - 1,8	200 max.	10 max.	10	0,37
B-3753	Stringers		DE	2002	160 x 21,5 m length	5,90	0,85	max. 100	50	< 1	2,20
B-1319	Strontium carbonate	Chemical industry	DE	1990	160 x 8 m length	1	0,6	0 - 20	0 - 40 µm	0,3	0,37
B-1319	Strontium carbonate	Chemical industry	DE	1990	160 x 8 m length	1	0,6	0 - 20	0 - 40 µm	0,3	0,37
090377	Strontium chloride	Chemical industry	DK	2011	135 x 15,72 m length	2,25	1,2	35	< 1	< 1	1,1
090377	Strontium chloride	Chemical industry	DK	2011	135 x 11,33 m length	1,25	1,2	35	< 1	< 1	0,75
090377	Strontium chloride	Chemical industry	DK	2011	135 x 15,84 m length	2,25	1,2	35	< 1	< 1	1,1
080520	Sugar	Food industry	DE	2009	115 x 10,00 m height	7,9 max.	0,5 - 0,6	25 max.	< 1	< 1	3
100645	Sugar	Food industry	DK	2011	135 x 12,24 m length	5,0	1,3	40 max.	2 max.	< 1	2,2
100645	Sugar	Food industry	DK	2011	135 x 41,65 m length	5,0	1,3	40 max.	2 max.	< 1	3
110361	Sugar	Plant engineering	DE	2011	115 x 10 m height	7,9	0,5 - 0,6	25 max.	< 1	< 1	4

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
110361	Sugar	Plant engineering	DE	2011	115 x 16,5 m length	4	0,5 - 0,6	25 max.	< 1	< 1	3
120059	Sugar	Food industry	DK	2012	135 x 23,65 m length	5,0	1,3	40 max.	2 max.	< 1	2,2
120132	Sugar	Plant engineering	DE	2012	115 x 9,38 m height	7,9	0,5 - 0,6	25 max.	< 1	< 1	4
120175	Sugar	Plant engineering	DE	2012	115 x 9,88 m height	4,0	0,5 - 0,6	25 max.	< 1	< 1	4
120243	Sugar	Food industry	CH	2012	115 x 5,02 m length	5,0	1,3	10 - 30	2 max.	< 1	3
B-1523	Sugar beet pellets	Sugar industry	AT	1992	160 x 15,0 m length	14,28	0,25	50	40,0	30	5,50
B-1286	Sugar beets	Sugar industry	FI	1989	200 x 27,0 m length	40,00	0,70		fine	wet	2,20
110397	Sugar, powdered sugar	Food industry	DE	2012	115 x 11,64 m length	2,0	0,8 - 0,9	40 max.	5 max.	< 1	1,5
110524	Sulfur granulate	Construction industry	DE	2012	135 x 9,0 m height	7,4	1,3	max. 40	10 max.	< 1	2,2
B-5601	Sulfur granulate	Steelwork	DE	2007	160 x 12,15 m height	06,00	0,6 - 0,9	max. 40	2,0 - 4,0 µm	dry	2,20
080114	Sulfur granulates	Metallurgical plant	FI	2008	270 x 6,3 m length	40	1,3	--	--	--	7,5
080114	Sulfur granulates	Metallurgical plant	FI	2008	270 x 15,32 m height	40	1,3	--	--	--	7,5
080114	Sulfur granulates	Metallurgical plant	FI	2008	270 x 19,4 m height	40	1,3	--	--	--	7,5
080114	Sulfur granulates	Metallurgical plant	FI	2008	270 x 20,71 m length	40	1,3	--	--	--	7,5
080114	Sulfur granulates	Metallurgical plant	FI	2008	270 x 39,3 m length	40	1,3	--	--	--	7,5
130212	Sulfur granules	Metallurgical plant	FI	2013	200 x 20,37 m length	10	1,3	30 max.	1 - 3	6,7	3
B-1176	Sump	Power plant	PL	1989	160 x 21,0 m length	3,00	1,50	50	fine	dry	0,55
100116	Sunflower core	Food industry	BG	2010	135 x 11,48 length	13,5	0,15 - 0,25	10 - 40	25 max.	--	4
B-1570	Swarf	Chemical industry	DE	1992	160 x 15,6 m length	5,7	0,4 - 1,2	0 - 20	< 1	0	2,2
B-2382	Synthetic granulates	Matellurgical plant	DE	1997	160 x 9,8 m length	3,30	0,60	ambient	13,0	1,50	1,50
B-3724	Synthetic granulates	Synthetic industry	DE	2002	160 x 8,5 m length	20,00	0,80	15	0,5 - 20	dry	5,50
B-3724	Synthetic granulates		DE	2002	160 x 8,5 m length	20,00	0,80	15	0,5 - 20		5,50
110712	Synthetic granules	Recycling industry	DE	2012	160 x 17,28 m length	2 - 3	4,3	40 max.	30 max.	20	2,2
B-2144	Synthetic pellets	Building industry	DE	1996	160 x 5,75 m length	15,00	0,50	ambient	15,0	dry	4,00
120439	Tablet dust	Pharmaceutical industry	AT	2012	115 x 3,95 m length	0,15	--	40 max.	2 max.	< 1	0,75
B-4733	Talc	Mineral industry	NL	2005	160 x 11,3 m height	12,0 max.	0,4 - 0,5	40 max.	0,1 max.	--	4
B-5071	Talc	Talcum industry	FI	2006	160 x 11,70 m length	6	0,8 - 1,02	-30 - +40	< 1	0	2,2
B-3188	Talc (fine)	Mineral industry	NL	2000	160 x 13 m height	12 max.	0,4 - 0,5	40 max.	< 1	0	4
B-3188	Talc (fine)	Mineral industry	NL	2000	160 x 13 m length	12 max.	0,4 - 0,5	40 max.	< 1	0	4
120746	Talc pellets	Mineral industry	FI	2013	200 x 12,64 m length	30	1,0	30 - 50	6 max.	10 - 15	7,5
100538	Talcum	Mineral industry	FI	2011	200 x 29,1 m length	30	1,0	60 max.	6 max.	10	9
100538	Talcum	Mineral industry	FI	2011	200 x 29,1 m length	30	1,0	60 max.	6 max.	10	9
B-1914	Talcum	Minerals industry	FI	1995	200 x 9,0 m length	30,00	0,40	ambient	fine	dry	5,50
B-2064	Talcum	Chemical industry	FI	1996	160 x 7,48 m height	20,00	1,00	ambient	fine	10,00	5,50
B-2890	Talcum	Mineral industry	FI	1999	160 x 7,5 m length	20	1	0 - 20	15 max.	13	5,5
B-3612	Talcum	Mineral industry	FI	2001	160 x 16,7 m length	5	0,8	60	< 1	0	2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-4772	Talcum	Mineral industry	FI	2003	270 x 12,6 m length	60 max.	0,6	50 max.	< 1	5 max.	11
120444	Talcum concentrate	Mineral industry	NL	2013	200 x 31,93 m length	10 max.	1,1 - 1,2	35 max.	0,08 - 0,1	12	2,2
B-5373	Talcum concentrate	Mineral industry	FI	2007	270 x 18,1 m height	50	1	0 - 20	big lumps	13 - 15	11
110198	Talcum pellets	Mineral industry	FI	2012	270 x 56,06 m length	50	0,9	20 max.	15 max.	10	11
110532	Talcum pellets	Mineral industry	NL	2012	200 x 13,52 m length	25	1,0	35 max.	20 max.	12	7,5
120405	Talcum pellets	Mineral industry	NL	2012	160 x 11,85 m length	15	1,0	35 max.	15 max.	12	7,5
120405	Talcum pellets	Mineral industry	NL	2012	160 x 19,75 m length	4,2	1,0	80 max.	15 max.	12	2,2
130205	Talcum pellets	Mineral industry	NL	2013	160 x 20,75 m length	5,5	1,1	35 max.	20	10 max.	5,5
B-5386	Talcum pellets	Mineral industry	FI	2007	200 x 35,4 m length	35 max.	1	0 - 20	6 - 12	10	7,5
B-5386	Talcum pellets	Mineral industry	FI	2007	200 x 20,85 m length	35 max.	1	0 - 20	6 - 12	10	7,5
B-1914	Talkum	Plant engineering	FI	1995	200 x 9,0 m length	30,00	00,40	ambient	fine	dry	5,50
090209	Tea dust	Food industry	DE	2009	115 x 8,65 m length	0,125	0,3	20	< 1	0	0,25
B-4891	Tea, tea mixture	Food industry	DE	2005	200 x 12,47 m length	47,6	0,06 - 0,55	0	10 max.	< 1	9,2
B-5768	Thiourea	Construction industry	DE	2008	160 x 25,3 m length	10	0,65	40	18 max.	0	4
B-4552	Titan dioxide	Chemical industry	DE	2004	200 x 16,61 m length	30	0,45	80 max.	0 - 5	0	5,5
B-4962	Titan dioxide	Chemical industry	DE	2005	200 x 25,6 m length	30	0,45	80 max.	0 - 5	0	5,5
B-4992	Titan dioxide	Chemical industry	DE	2005	200 x 18,45 m length	30	0,45	80 max.	0 - 5	0	5,5
B-3661	Titan ore (powdered)	Chemical industry	DE	2002	200 x 6,9 m length	44	2,0	40,0	< 1	0	7,5
B-1496	Titandioxyd	Chemical industry	DE	1992	160 x 13,0 m length	20,00	0,80	80	fine	dry	4,00
B-1381	Titanium	Chemical industry	PL	1991	160 x 15,0 m length	2,50	1,00	80	fine	2	2,20
090375	Titanium dioxide	Chemical industry	DE	2009	160 x 5,43 m height	4	1	60 - 70	3 max.	< 1	1,5
090375	Titanium dioxide	Chemical industry	DE	2009	160 x 7,92 m height	4	1	60 - 70	3 max.	< 1	1,5
100119	Titanium dioxide	Chemical industry	FI	2010	160 x 10,59 m length	2,5 - 4,2	0,6 - 0,8	30 - 120	0,00022 - 0,016	0 - 0,5	2,2
100450	Titanium dioxide	Dye industry	DE	2011	160 x 4,58 m height	2,73	0,55	0 - 40	< 1	< 1	2,2
B-3243	Titanium dioxide	Chemical industry	DE	2000	160 x 8,2 m height	20	0,3 - 0,6	20 - 60	< 1	0	5,5
B-4465	Titanium dioxide	Chemical industry	FI	2004	160 x 11,8 m length	2,5 - 4,2	0,6 - 0,8	60 - 120	0,22 - 16 µm	0,5 max.	1,5
B-5643	Titanium dioxide	Chemical industry	DE	2007	160 x 5,76 m height	4	1	60 - 70	8 max.	0	1,5
100200	Titanium dioxide (TiO2)	Chemical industry	US	2010	135 x 4,4 m height	7,5	0,75	0 - 40	0,18	0,50	3
130098	Titanium dioxide pigments	Chemical industry	FI	2013	160 x 21,85 m length	4,71	0,85	-20 - +30	15 max.	< 1	2,2
B-5750	Titanium dioxide, diverse granulates	Dye industry	DE	2008	200 x 14,8 m length	30	0,6 - 1,5	20 max.	1,5	0	5,5
B-5750	Titanium dioxide, diverse granulates	Dye industry	DE	2008	200 x 15,33 m length	30	0,6 - 1,5	20 max.	1,5	0	5,5
B-5750	Titanium dioxide, diverse granulates	Dye industry	DE	2008	200 x 10,7 m length	30	0,6 - 1,5	20 max.	1,5	0	5,5
090452	Titanium oxide	Chemical industry	FI	2011	160 x 11,8 m length	3,4	0,8	80 max.	< 1	< 1	1,5
B-2192	Titanium white	Dye works	PL	1996	160 x 13,6 m length	4,50	1,5	ambient	fine	dry	1,5
B-1977	Titaniumdioxide	Chemical industry	DE	1995	160 x 13,25 m length	20,00	0,80	80	fine	dry	1,25
B-5435	Titanoxyhydrate	Chemical industry	DE	2007	160 x 15,0 m length	5,00	0,30	max. 120	< 1,0	1,00	2,20

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperature [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-1413	Tobacco	Building industry	PL	1991	160 x 19,0 m length	2,70	1,50	80	3,0	50	0,75
100483	Tobacco dust	Agriculture	ID	2011	115 x 10,08 m length	2,20	0,09	0 - 40	0,5 - 1,0	< 1	1,5
100483	Tobacco dust	Agriculture	ID	2011	115 x 10,08 m length	2,20	0,09	0 - 40	0,5 - 1,0	< 1	1,5
100483	Tobacco dust	Agriculture	ID	2011	115 x 9,86 m length	4,40	0,09	0 - 40	0,5 - 1,0	< 1	3
110057	Tobacco dust	Plant engineering	DE	2011	115 x 7,5 m height	1,25 max.	0,4	-10 - +40	5 max.	< 1	0,75
120748	Tobacco dust	Plant engineering	DE	2013	135 x 10,05 m length	7,5	0,2	110	0,5 - 1,0	15 - 16	3
120748	Tobacco dust	Plant engineering	DE	2013	135 x 6,5 m length	7,5	0,2	110	0,5 - 1,0	15 - 16	3
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-4327	Tobacco dust	Building industry	DE	2004	115 x 9,97 m length	4,70		ambient	fine	dry	1,50
B-1669	Torbella		DE	1993	160 x 18,0 m length	22,00		130	fine	50,00	4,00
B-1669	Torbella		DE	1993	160 x 15,0 m length	22,00		130	fine	50,00	4,00
B-1669	Torbella		DE	1993	200 x 10,0 m length	22,00		130	fine	50,00	4,00
B-1669	Torbella		DE	1993	200 x 9,0 m length	22,00		130	fine	50,00	4,00
B-1669	Torbella		DE	1993	200 x 6,5 m length	22,00		130	fine	50,00	4,00
B-1258	Trenidat	Aluminium industry	DE	1990	160 x 3,0 m length	30	1,5	0	< 1	0	5,5
B-1863	Trenidat	Aluminium industry	DE	1994	160 x 4,0 m length	30	1,5	0	< 1	0	0
B-2225	Trub	Oil mill	DE	1996	160 x 15,5 m height	1,00	0,80	100	20,0	dry	0,55
B-4612	Tungsten ore	Mining industry	AT	2004	160 x 6,22 m length	0,333	2 - 4	30 max.	10 max.	< 1	0,25
B-4069	Ultrasil 7000 GR	Chemical industry	DE	2003	200 x 10,20 m length	40,0	0,28	max. 30	0,8 - 8,0	approx. 5	7,50
B-4069	Ultrasil 7000 GR	Chemical industry	DE	2003	200 x 11,40 m length	20,0	0,28	max. 30	0,8 - 8,0	approx. 5	4,00
080193	Urea	Chemical industry	DE	2008	160 x 13,06 m height	22,4	0,67 - 0,74	20	1 - 4	0,3	7,5
100124	Urea	Plant engineering	DE	2010	160 x 17,95 m height	12,5	0,7 - 0,8	10 - 40	< 5	< 1	5,5
100124	Urea	Plant engineering	DE	2010	160 x 24,55 m length	12,5	0,7 - 0,8	10 - 40	< 5	< 1	5
130421	Urea	Plant engineering	DE	2013	160 x 18,46 m height	14,3	0,7 - 0,8	10 - 40	0,5 - 3,5	< 1	7,5
130421	Urea	Plant engineering	DE	2013	160 x 24,48 m length	14,3	0,7 - 0,8	10 - 40	0,5 - 3,5	< 1	6,8
130437	Urea	Plant engineering	DE	2013	160 x 18,46 m height	14,3	0,7 - 0,8	10 - 40	0,5 - 3,5	< 1	7,5
130437	Urea	Plant engineering	DE	2013	160 x 24,48 m length	14,3	0,7 - 0,8	10 - 40	0,5 - 3,5	< 1	6,8
B-1359	Urea		FI	1990	200 x 22,0 m length	28,00	0,70	0	fine	dry	4,00
B-4906	Urea	Chemical industry	DE	2005	160 x 32,12 m length	21,43	0,7	10 - 15	5 max.	< 1	5,5
B-2601	Urea	Environment engineering	DE	1998	160 x 10,8 m length	5,70	0,70	40	2,0	dry	2,20
B-1741	Urea dust	Chemical industrie	DE	1994	160 x 12,7 m length	19,00	0,75	ambient	1,0	dry	5,50
B-2422	Urea dust	Building industry	DE	1997	160 x 6,0 m height	20,00	0,75	40	fine	dry	5,50

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
B-5070	Urea granulate	Metallurgical plant	FI	2006	400 x 21,6 m length	100	0,7	0	1 - 2	0	15
110731	Urea pellets, fertilizer	Plant engineering	CN	2012	115 x 10,37 m height	0,062	0,67	40 max.	10 max.	< 1	0,75
130472	Ureas	Furniture industry	RU	2014	115 x 14,0 m length	0,25	0,7	25 - 40	1 - 4	0,4	0,25
B-2685	Used oil with sand and water	Waste disposal	DE	1998	160 x 20,4 m length	4,5	1,1 - 1,5	0	2	--	1,5
B-1306	Vertilizer	Vertilizer industry	FI	1990	200 x 18,0 m length	40,00	1,00		fine	dry	0,35
110116	Vitamin premix	Animal feed industry	DE	2011	160 x 8,92 m height	16	0,5	40 max.	< 1	0	5,5
110556	Vulcanized rubber granulate	Construction industry	FI	2012	160 x 8,08 m height	2,0 - 2,25	0,08 - 0,9	40 max.	10 max.	< 1	1,1
B-1709	Washing powder	Detergent industry	DE	1993	160 x 12,5 m length	8	0,7 - 0,9	35 - 40	0,1 - 1,5	3,5	2,2
B-1898	Washing powder dust	Detergent industry	DE	1995	160 x 6,6 m length	2	0,7	32 max.	< 1	20 max.	0,75
B-5781	Waste	Recycling industry	GB	2008	200 x 9,94 m length	20	0,9	20	12 max.	--	5,5
080077	Waste (pharmaceutical industry)	Pharmaceutical industry	DE	2008	115 x 16,45 m length	1 max.	0,3	70 max.	25 max.	2 - 15	0,55
B-5742	Waste (shredded)	Recycling industry	GB	2008	160 x 6,50 m height	2,5	0,1 - 0,2	90 max.	50 max.	--	0,75
B-2131	Waste of syn.material	Recycling	DE	1996	200 x 7,52 m length	25,50	0,30	ambient	40,0	10,00	4,00
B-2131	Waste of syn.material	Recycling	DE	1996	200 x 5,9 m length	25,50	0,30	ambient	40,0	10,00	4,00
B-3483	Waste products (plastic,paper,aluminium cuttings)	Waste disposal	NL	2001	160 x 11,4 m length	10 max.	0,4	30 max.	10 max.	10 max.	4
B-2943	Wax	Chemical industry	DE	1999	160 x 3,5 m height	6	0,4 max.	20 - 30	10 max.	< 1	2
B-2943	Wax	Chemical industry	DE	1999	160 x 3,5 m height	6	0,4 max.	20 - 30	10 max.	< 1	2
110233	Wax granulate	Chemical industry	DE	2011	115 x 11,0 m height	3,0	1,0	0 - 40	10 max.	< 1	3
B-5065	Wax pellets	Plant engineering	DE	2006	115 x 11,5 m height	5-6		ambient		dry	3,00
080262	Wet HDPE-powder	Chemical industry	DE	2010	270 x 15,6 m length	59,5 max.	0,42	98	< 1	4,0 max.	11,56
080262	Wet HDPE-powder	Chemical industry	DE	2010	270 x 21,32 m height	59,5 max.	0,42	98	< 1	4,0 max.	11,56
090265	Wheat (shredded)	Food industry	CH	2009	115 x 6 m hight	7,5	0,4	30	0,15 - 1	16	2,2
B-3622	Wheat (shredded)	Food industry	GB	2001	115 x 6,4 m length	5,8	0,13	0 - 20	30 max.	< 1	2,2
B-3622	Wheat (shredded)	Food industry	GB	2001	115 x 6,4 m length	5,8	0,13	0 - 20	30 max.	< 1	2,2
B-3749	Wheat (shredded)	Food industry	GB	2002	115 x 10,1 m length	6,5	0,15	30 max.	30 max.	0	2,2
090560	wheat bran pellets	Animal feed industry	BE	2010	270 x 23,74 length	43 - 55	0,57	0 - 40	8 ø x 10 - 25	11	11
120435	Wheat gluten pellets	Food industry	FR	2012	200 x 23,06 m height	20	0,6	40 max.	20 max.	< 1	5,5
120555	wheat mix (shredded)	Food industry	IN	2013	270 x 16,05 m height	60 max.	0,5 - 0,8	--	--	--	13
110529	Wood chips	Metallurgical plant	ZA	2011	160 x 7,78 m length	1,60 - 2,20	0,925	5 - 35	10 max.	25 - 30	0,75
B-2804	Wood chips	Construction industry	DE	1999	160 x 8,9 m length	< 1	0,5	0	< 20	< 1	0,55
130089	Wood dust	Timber industry	DK	2014	200 x 13,08 m length	35,7	0,14	40 max.	1,5 max.	8	7,5
090424	Wood dust, wood granulates, chipped wood	Timber industry	DE	2010	160 x 12,26 m length	16	0,25	5 - 40	2 max.	< 1	5,5
090424	Wood dust, wood granulates, chipped wood	Timber industry	DE	2010	160 x 30,35 m length	16 / 10	0,25 / 0,15	5 - 40	2 - 10	< 1	5,5
090424	Wood dust, wood granulates, chipped wood	Timber industry	DE	2010	160 x 10,5 m length	16	0,25	5 - 40	2 max.	< 1	5,5
090519	Wood pellets	Plant engineering	BE	2010	135 x 19 m length	7	--	30 max.	6 - 8 x 10	< 1	3
100414	Wood pellets	Timber industry	DE	2012	115 x 13,49 m length	3,08	0,65	40 max.	10 max.	--	2,2

B-no.	Product	Application	Country	Model	Type/ Length	Capacity [m3/h]	Bulk density [t/m3]	Temperat- ure [°C]	Granulation [mm]	Humidity [%]	Drive capacity
100414	Wood pellets	Timber industry	DE	2012	115 x 11,79 m length	3,08	0,65	40 max.	10 max.	--	2,2
B-1569	Wood shavings (pressed)	Plant engineering	SE	1992	200 x 8,5 m height	20	0,6	0	25 max.	8 max.	4
B-4947	Wood shavings, saw dust, wood chips	Paper industry	FI	2005	160 x 10,70 m height	5,7	0,25	0	0 - 18	55	2,2
B-4947	Wood shavings, saw dust, wood chips	Paper industry	FI	2005	160 x 9,90 m length	5,7	0,25	0	0 - 18	55	2,2
110040	Woodchips	Timber industry	CH	2012	160/200 x 11,56 m length	10 max.	--	-10 - +40	30 max.	< 1	7,5
110292	Woodchips mixture	Metallurgical plant	ZA	2011	160 x 12,22 m length	2,2	0,925	10 max.	10 max.	20 - 30	0,75
B-5453	Woodchips, draff	Plant engineering	DE	2007	160 x 14,25 m length	1,0	0,3 - 0,5	10 - 25	12 max.	1	0,55
B-5453	Woodchips, draff	Plant engineering	DE	2007	160 x 8,66 m length	1,0	0,3 - 0,5	10 - 25	12 max.	1	0,55
100519	Woodchips, pig excrement pellets	Plant engineering	DE	2010	115 x 10,55 m length	1,25	0,15 - 0,70	0 - 40	--	3 - 20	0,75
080371	Zeolite powder	Chemical industry	DE	2008	160 x 3,95 m length	6	0,5	20	--	< 1	2,2
B-1848	Zinc concentrate	Recycling industry	DE	1994	200 x 7,8 m height	7 - 14	2,0	0	1 - 50	8 - 10	2,2
B-2831	Zinc dust	Aluminium industry	DK	1999	160 x 7,8 m length	0,70	0,2 - 2,5	max. 25	< 1	dry	0,55
B-4520	Zinc dust	Aluminium industry	DE	2004	200 x 9,3 m length	21	1,9 - 2,0	max. 40	fine	max. 13	4,00
B-4860	Zinc dust, zinc pellets	Metallurgical plant	SE	2005	160 x 37,85 m length	11,5	0,4 - 2,3	-30 - +35	0 - 15	0 - 11,5	5,5
B-4860	Zinc dust, zinc pellets	Metallurgical plant	SE	2005	160 x 16,85 m length	11,5	0,4 - 2,3	-30 - +35	0 - 15	0 - 11,5	5,5
100703	Zinc oxide	Ceramic industry	DE	2011	115 x 13,75 m length	0,5	0,7	20	< 1	< 1	0,75
B-4231	Zinc oxide	Recycling industry	DE	2003	160 x 10,3 m height	14,4	0,9 - 1,0	100 max.	30	0	4
B-4231	Zinc oxide	Recycling industry	DE	2003	160 x 37,45 m length	14,4	0,9 - 1,0	100 max.	30	0	4
B-4231	Zinc oxide	Recycling industry	DE	2003	160 x 13,55 m length	14,4	0,9 - 1,0	100 max.	30	0	4
B-4683	Zinc oxide	Mineral industry	NL	2005	160 x 5,5 m length	3,7 max.	2,2	0	< 1	< 1	1,5
B-5658	Zinc oxide	Zinc industry	NL	2007	160 x 17,4 m length	3,0	0,5	150 max.	20 µm	0	2,2
B-2734	Zinc oxide dust, lead oxide dust	Mining industry	FI	1999	160 x 37,7 m length	6,8	0,44	150 max.	100 µm max.	0	3,3
B-4812	Zinc oxide dust, lead oxide dust	Chemical industry	FI	2005	160 x 9,5 m length	6,8	0,44	150 max.	100 µm max.	0	3,3
B-2411	Zinc slag	Metallurgy	BG	1997	200 x 19,5 m length	22,60	1,77	150	3	dry	4,00
B-2411	Zinc slag	Metallurgy	BG	1997	200 x 12,5 m height	22,60	1,77	150	3	dry	4,00
B-3791	Zinc sulfate (ZnSO4 - H2O)	Metallurgical plant	BG	2002	160 x 10,82 m length	4,5	1,54	50 max.	2 - 3	0	2,2
B-3000	Zinc white	Metallurgy	PL	1999	200 x 13,29 m length	30,00	0,3 - 0,4	max. 40	< 1	dry	5,50
B-2999	Zinc, zinc oxide	Metallurgical plant	BG	2000	160 x 12,6 m length	1,0 max.	0,61	-14 - +40	15 max.	5 - 10	0,55
REFERENCES FOR CUBIC CHAIN CONVEYOR											
B-4250	Animal meal	Cement Industry	DE	2003	400 x 15,50 m length	max. 113,0	0,65 - 0,7	95			7,50
B-4318	Fabric	Food Industry	NL	2004	800 x 15,4 m length	260,00	0,35 - 0,68	ambient	0 - 2,0	dry	15,00
B-4090	Filter cake	Mineral Industry	FI	2003	400 x 11,98 m height	110,00	1,10	ambient	chunks	13	11,00
B-5417	Kieserite	Minig	DE	2007	800 x 11,1 m length	72,5	1,35	0 - 40	max. 5,0	dry	9,20
B-5070	Urea granulate	Plant engineering	FI	2006	400 x 21,6 m length	max. 100,0	0,70	-50 - +40	1,0 - 2,0	dry	15,00
B-2686	Pieces of glass	Glass industry	BY	1998	400 m width	2,50	0,60	ambient	80,0	10,00	1,10