

	QSGF MANUAL Land transport	Side 1 from 29 Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H

1. Aim and purpose of the process

Ensuring that trucks are cleaned and, if necessary, disinfected in accordance with regulations.

2. Process Owner

Cleaning, disinfection

- Chauffeur

Checks in case of complaints or sporadically

- Managing Director, Transport Manager, QSGFB

Meeting, implementing measures in the event of complaints

- QSGFB / Chauffeur

3. Scope

This instruction applies to trucks for the transport of solids (bulk and packaged) as well as liquid food and feed

4. Description

4.1 Principles

We distinguish between the following cleaning actions:

- Dry cleaning
- Wet cleaning
- Wet cleaning with detergent
- Disinfection
- Exterior cleaning
- Annual cleanings

Basically, when cleaning of any kind, special attention must be paid to hard-to-reach parts such as pipes, locks, hoses, spouts, dome covers, pumps, etc. These parts should be dismantled for cleaning if possible.

Reloading is only possible when the cargo hold is completely dry, locks, hoses, etc.

4.1.1 Dry cleaning

In this process, the means of transport is cleaned either by vacuuming, blowing or sweeping after unloading, so that the vehicle is "swept clean". The best method is to vacuum with a vacuum cleaner, as there is no emission of dust and no distribution of dust to hard-to-reach places. Such areas must be cleaned with a hand broom. Especially such "dead" spots are often good conditions for mold growth, pests, contamination, etc.

Dry cleaning is used for dry products. In addition, broom cleaning can be dispensed with if, for example, the same product is always delivered to the same customer. The chauffeur should be made aware of when broom cleaning is necessary (e.g. when switching from conventional to organic, in the case of potentially endangered products) and in the event of any change in the type of goods or the customer. Cleaning utensils such as brooms must be protected from moisture and dirt and stored inside the vehicle (e.g. at the wall of the driver's cab, at the back of the door, etc.)

Examples: cereals and their by-products; food of all kinds; hay and straw; dry regrind (e.g. grass meal); oilseeds and products thereof (except soya, rapeseed); Loose feed without animal by-products.

4.1.2 Wet cleaning

After detecting damp, sticky substances, wet or steam cleaning with water must be carried out. Wet cleaning with documentation is also required in the following cases:

- after TNP Cat. 3 (e.g. fishmeal) or feed with TNP Cat. 3 (e.g. fishmeal) was transported loose
- if natural sawseed products were transported as a summons (risk of contamination with pesticides).
- If, in the case of defective or unsuitable packaging, TNP Cat. 3 (e.g. fishmeal) into the hold, wet cleaning must follow.

A simultaneous transport of feed with TNP Cat. 3 (e.g. fishmeal) and ruminant feed is prohibited in bulk transport (see revised regulation animal by-products VTNP). The transport of packaged goods

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remains permitted, provided that they are physically transported separately (i.e. structurally or suitable measures). Goods packed in bags are not sufficient as a physical separation.

It is best to use a high-pressure or steam cleaner.

If there is a risk of chemical residues, hot water with a minimum temperature of at least 60°C should be used and, if necessary, appropriate aids such as brushes should be used. In such cases, a vapouring device is best suited.

The water must be able to drain off in the means of transport and must not be left lying around (be careful in places that are difficult to access).

Post-drying of the means of transport for the transport of solids is indispensable. For this purpose, the vehicle can either be adequately ventilated or dried with a drying device

Examples: critical summons according to TP 6.12, in particular fishmeal, products containing fishmeal, defective sacks when transporting fishmeal in bagged goods.

4.1.3 Wet cleaning with detergents

Same procedure as wet cleaning. A suitable, preferably alkaline detergent is used for cleaning. Cleaning agents are to be used for greasy and protein-rich loads or products that can leave chemical residues behind (e.g. metallic waste, toxic substances, fertilizers, potting soil, etc. see critical subpoenas TP 6.12). Residues of detergents must be washed off with clean water.

Examples: critical subpoenas according to TP 6.12

4.1.4 Disinfection

Wet or steam cleaning must be carried out beforehand and then the disinfectant must be used (always from front to back)

Care must be taken to ensure that the product is food-compatible or approved for food. The relevant instructions of the supplier must be followed. Possible suppliers: <https://www.wlw.ch/de/firmen/reinigungsmittel-fuer-die-nahrungsmittelindustrie>

During disinfection, protective goggles, gloves, cap and, if necessary (or as prescribed by the product supplier), breathing mask must be worn, which must be cleaned after use.

After disinfection, the vehicle must be thoroughly washed with fresh water so that no disinfectant residues can contaminate the product to be loaded.

Examples: critical subpoenas according to TP 6.12

4.1.5 Exterior cleaning

The vehicle must be kept clean in accordance with the instructions of the QSGFB. Contamination by dirt from the outside with the load must be excluded.

4.1.6 Annual cleanings

In spring and autumn, each loose vehicle is wet cleaned with documentation on the vehicle's monthly report. Disinfection with an approved disinfectant can be done voluntarily and in one's own interest.

5. Documentation

The documentation of the cleaning must be done on the Form 490 for transport vehicles of solids, pallets and in case of disinfection, the cleaning agent must also be recorded.

For liquid food transportation, the Form 491 "Truck Flushing Certificate" or customer-specific certificates must be completed. However, the requirements of Form 490 must be fully complied with.

6. Controls

The QSGFB sporadically checks the cleaning work of the chauffeurs and ensures the correct application with training. He also has the option of determining the degree of cleaning by means of a contact test after cleaning.

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7. Cleaning of tankers and silos by professionals

It is advisable to have tankers and silos cleaned sporadically in a professional truck cleaning system.

8. Beware of moving floor vehicles

Particular care must be taken with these vehicles if, for example, metal, glass, scrap, etc. have been loaded in a summons, as residues from the previous product may still be in the loaded goods with the moving floor technology. It is recommended that moving floor vehicles are not used to transport critical products if they are also used to transport grain and animal feed. Or special caution is required and, if possible, measures must be taken.

9. Cleaning specifications for trucks according to IDTF number

(Source <https://www.icrt-idtf.com/de/> as of 28.04.2023)

IDTF Number	Product	CAS number	Minimum cleaning
30449	(3-chloro-2-hydroxypropyl) trimethylammonium chloride	3327-22-8	(C) Cleaning with water and detergent
40270	(Old) Paper		(A) Dry cleaning
40277	(mixture of) Plant-based raw materials for biogas without perceptible signs of decay		(B) Cleaning with water
30452	[2-(acryloyloxy)ethyl]trimethylammonium chloride	44992-01-0	(C) Cleaning with water and detergent
30453	1,1'-iminodipropane-2-ol	110-97-4	(C) Cleaning with water and detergent
30454	1,2-benzenedicarboxylic acid, diundecyl ester	3648-20-2	(C) Cleaning with water and detergent
30144	1,3-Propylene glycol	504-63-2	(C) Cleaning with water and detergent
10144	1-Octadecenylsuccinic Anhydride	28777-98-2	Prohibited Pre-Cargo
30456	2-(2-aminoethoxy)ethanol	929-06-6	(C) Cleaning with water and detergent
30457	2-(2-butoxyethoxy)ethyl acetate	124-17-4	(C) Cleaning with water and detergent
30716	2,2-dichloro-1,1,1-trifluoro-ethane	306-83-2	(C) Cleaning with water and detergent
30458	2,2-dimethylpropane-1,3-diol 90% in water	126-30-7	(C) Cleaning with water and detergent
30459	2-Aminoethanol	141-43-5	(C) Cleaning with water and detergent
30460	2-Butoxyethyl Acetate	112-07-2	(C) Cleaning with water and detergent
30461	2-Chloroethyltrimethylammonium chloride	999-81-5	(B) Cleaning with water
30462	2-Dibutylaminoethanol	102-81-8	(C) Cleaning with water and detergent
30463	2-Ethylhexanal	123-05-7	(C) Cleaning with water and detergent
30542	2-Ethylhexanoic acid	149-57-5	(C) Cleaning with water and detergent
30464	2-Ethylhexyl acetate	103-09-3	(C) Cleaning with water and detergent
30279	2-Methoxy-1-methylethyl acetate	108-65-6	(C) Cleaning with water and detergent
30378	2-Methylpropane-1-ol	78-83-1	(C) Cleaning with water and detergent
30713	3,5,5,- trimethylhexanioc acid	01.10.3302	(C) Cleaning with water and detergent

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30714	3,5,5-Trimethylhexanoic acid	01.10.3302	(C) Cleaning with water and detergent
30534	4,4'-isopropylidene diphenol – carbonyl chloride cond	25971-63-5	(C) with important requirement
10017	Sewage sludge (treated or untreated)		Prohibited Pre-Cargo
30129	Acetone	67-64-1	(C) Cleaning with water and detergent
30466	Acetonitrile	75-05-8	(C) Cleaning with water and detergent
30467	Acrylonitrile	107-13-1	(C) Cleaning with water and detergent
30501	Acrylic polymer in aqueous emulsion		(C) Cleaning with water and detergent
30698	Acrylic acid	79-10-7	(C) Cleaning with water and detergent
30131	Adipic acid	124-04-9	(C) Cleaning with water and detergent
30468	Adipic Acid, Mixed with Hexane-1,6-Diamine (1:1) (Content (W/W): 54%)	3323-53-3	(C) Cleaning with water and detergent
30225	Activated charcoal (fresh)		(B) Cleaning with water
10030	Activated carbon (used)		Prohibited Pre-Cargo
30709	Aldehydes with purification requirement C	123-38-6;	(C) Cleaning with water and detergent
40415	Seaweed Oil Extraction Cake		(A) Dry cleaning
10145	Alkanes, C14-17, chloro	85535-85-9	Prohibited Pre-Cargo
10052	Alkanes, C9-C12-iso	90622-57-4	Prohibited Pre-Cargo
30511	Alcohols with purification requirement B	111-29-5; 77-99-6; 115-77-5; 98-00-0; 107-21-1; 64-17-5;	(B) Cleaning with water

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30512	<u>Alcohols with purification requirement C</u>	10042-59-8; 100-51-6; 104-76-7; 105-59-9; 108-01-0; 108-11-2; 109-83-1; 111-27-3; 111-70-6; 111-87-5; 112-30-1; 112-35-6; 112-53-8; 112-70-9; 112-72-1; 112-92-5; 143-08-8; 143-28-2; 160901-19-9; 25339-17-7; 25639-42-3; 26952-21-6; 27252-75-1; 27458-92-0; 27458-94-2; 36653-82-4; 505-32-8; 50- 70-4; 57-55-6; 6117-80-2; 629-11-8; 629-96-9; 67- 56-1; 67-63-0; 67762-25-8; 67762-27-0; 67762-41-8; 68002-94-8; 68002-97-1; 68213-23-0; 68439-49-6; 68439-50-9 ; 68526-86-3; 68855-56-1; 68920-66-1; 71060-57-6; 71-23-8; 71- 36-3; 75-85-4; 78330-20-8; 78-69-3; 80206-82-2; 9002-89-5; 9043-30-5;	(C) Cleaning with water and de- tergent
30492	<u>Alkoxylated polyol</u>		(C) Cleaning with water and de- tergent
10050	<u>Alkyldimethylhydroxyethylammonium chloride</u>	85736-636	Prohibited Pre-Cargo
30047	<u>All feed additives approved in the EU (loose transport)</u>		(B) Cleaning with water
40328	<u>Clays and clay minerals used as feed and food addi- tives</u>		(A) Dry cleaning
40388	<u>Aluminium offset (printing plates), without ink resi- dues</u>		(A) Dry cleaning
30062	<u>Aluminum-iron (III) sulphates</u>		(B) Cleaning with water

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30262	Aluminium fluoride (max. 10% aluminium oxides)	07784-18-1	(C) Cleaning with water and detergent
30064	Aluminum Hydroxide Powder	21645-51-2	(B) Cleaning with water
30063	Aluminium oxide	1344-28-1	(B) Cleaning with water
30239	Aluminium salt slag (powder)		(C) Cleaning with water and detergent
30057	Aluminum sulphate, solids and solution	10043-01-3	(C) Cleaning with water and detergent
30377	Formic acid	64-18-6	(C) Cleaning with water and detergent
30528	Amide with cleaning requirement C	14433-76-2	(C) Cleaning with water and detergent
30513	Amines	61791-26-2; 26635-93-8; 25307-17-9; 109-55-7 ; 103-83-3; 112-18-5; 124-09-4 ; 75- 31-0; 124-40- 3 ; 101012- 97-9 ; 75-04- 7; 2855-13-2; 78-96-6; 78- 90-0; 122-20- 3; 102-86-3; 102-71-6; 112-69-6; 103-49-1; 90640-32-7; 93940-97-7;	(C) Cleaning with water and detergent
30065	Ammonium hydroxide	1336-21-6	(C) Cleaning with water and detergent
30109	Ammonium Nitrate Urea Solution		(C) Cleaning with water and detergent
30447	Amphoteric surfactant	1643-20-5	(C) Cleaning with water and detergent
20074	Anaerobic (granular) vaccine biomass, new and unused		List of differences
40343	Other feed materials with cleaning requirement A		(A) Dry cleaning
30311	Other feed materials with cleaning requirement B		(B) Cleaning with water
30312	Other feed materials with cleaning requirement C		(C) Cleaning with water and detergent
20051	Other feed materials with cleaning requirement D		(D) Cleaning and disinfection
10153	Other products made from ruminants (see description)		List of differences
40245	Enriched clay granules		(A) Dry cleaning

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30514	Anionic and non-ionic surfactants	114133-44-7; 1643-20-5; 26545-53-9; 31694-55-0; 577-11-7; 61788-85-0; 61791-12-6; 62886-94-6; 68891-38-3; 71-36-3; 85536-14-7; 9004-74-4; 9005-65-6; 9005-67-8; 90194-26-6; 308062-28-4; 110615-47-9; : 126-92-1;	(C) Cleaning with water and detergent
10140	Anthraquinone, Anthraquinone Dye	84-65-1	Prohibited Pre-Cargo
30055	Anthracite		(B) Cleaning with water
30250	Anti-caking agent (coating for solid fertilizers)		(C) Cleaning with water and detergent
40317	Apple pomace, dried		(A) Dry cleaning
30373	Cider		(B) Cleaning with water
30175	Arachidic acid	506-30-9	(C) Cleaning with water and detergent
10012	Asbestos or asbestos-containing material	12001-29-5; 12172-73-5; 12001-28-4; 77536-68-6; 77536-66-4; 77536-67-5;	Prohibited Pre-Cargo
20075	Ash from paper incineration		(B) Cleaning with water
30401	Ash from the burning of untreated wood		(B) Cleaning with water
10010	Asphalt and rubble asphalt	8052-42-4	Prohibited Pre-Cargo
10048	Petroleum-derived lubricants and fuels		Prohibited Pre-Cargo
30416	Precipitated salt from potassium sulphate and calcium sulphate and by-products and derivatives		(B) Cleaning with water
10065	Car Batteries		Prohibited Pre-Cargo
10122	Automotive scrap		Prohibited Pre-Cargo
40331	Ball clay		(A) Dry cleaning
30439	Barium carbonate	513-77-9	List of differences
30058	Barium sulfate	7727-43-7	(C) Cleaning with water and detergent
30222	Batteries, used		(C) Cleaning with water and detergent
40265	Bark		(A) Dry cleaning
30075	Construction waste and demolition residues		(B) Cleaning with water
10157	components from the recycling or dismantling of end-of-life vehicles, if not described elsewhere in the IDTF		Prohibited Pre-Cargo
30431	Bauxite residues dried		(B) Cleaning with water
30195	Behenic acid	112-85-6	(C) Cleaning with water and detergent
40330	Bentonite	1302-78-9	(A) Dry cleaning

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10138	Gasoline or fuel		Prohibited Pre-Cargo
30123	Benzyl	134-81-6	(B) Cleaning with water
40421	Concrete elements, new		(A) Dry cleaning
30705	Concrete additives, excluding products prohibited for transport	126-71-6	(C) Cleaning with water and detergent
40309	Bicalcium phosphate		(A) Dry cleaning
30125	Beeswax (white and yellow), intended for technical purposes.	8006-4-4, 8012-89-3	(C) Cleaning with water and detergent
30318	Beeswax		(C) Cleaning with water and detergent
10137	Biodiesel (mixture of diesel of mineral and organic origin)		Prohibited Pre-Cargo
10039	Organic soil conditioners containing processed animal proteins other than fishmeal		List of differences
10129	Bitumen		Prohibited Pre-Cargo
40295	Expanded glass granules		List of differences
10057	Lead, lead salts and any product that contains lead		Prohibited Pre-Cargo
40332	Bleaching earth (not used)		(A) Dry cleaning
30105	Bleach	10486-00-7; 15630-89-4	(C) Cleaning with water and detergent
10042	Blood products (and compound feedingstuffs containing them) produced from non-ruminants intended for the feeding of non-ruminants (including aquaculture animals)		List of differences
30530	Bottom ash, slag and boiler dust	68131-74-8	(C) Cleaning with water and detergent
30234	Borax Pentahydrate	12179-04-3	(B) Cleaning with water
30073	Boric acid	10043-35-3	(C) Cleaning with water and detergent
30051	Lignite		(B) Cleaning with water
40293	Crushed sand-grit mixture		(A) Dry cleaning
30406	Fuel from thermal power plants: coal mixture and grain materials		(B) Cleaning with water
30049	Briquettes		(B) Cleaning with water
30152	Butanediol	107-88-0; 110-63-4; 513-85-9; 584-03-2	(C) Cleaning with water and detergent
30160	Butanone	78-93-3	(C) Cleaning with water and detergent
30368	Butter and butter products intended for human consumption		(C) Cleaning with water and detergent
30313	Butter and butter products		(C) Cleaning with water and detergent
30383	Buttermilk for human nutrition		List of differences
30328	Buttermilk/Buttermilk Concentrate		List of differences
40375	Buttermilk powder for human nutrition		(A) Dry cleaning
40344	Buttermilk powder		(A) Dry cleaning
30173	Butyric acid	107-92-6	(C) Cleaning with water and detergent

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30124	Butyl Acetate	123-86-4; 105-46-4; 540-88-5	(C) Cleaning with water and de- tergent
30066	Calcium Chloride Solution	10043-52-4	(C) Cleaning with water and de- tergent
30072	Calcium hydroxide	1305-62-0	(A) Dry cleaning
40242	Calcium carbonate		(A) Dry cleaning
40338	Calcium lignosulfonate		(A) Dry cleaning
30270	Calcium magnesium oxide	37247-91-9	(B) Cleaning with water
30697	Calcium Nitrate Tetrahydrate	13477-34-4	(C) Cleaning with water and de- tergent
30096	Calcium oxide, pure	1305-78-8	(A) Dry cleaning
40312	Calcium phosphate of mineral origin		(A) Dry cleaning
30132	Candelilla wax	8006-44-8	(C) Cleaning with water and de- tergent
30187	Capric acid	334-48-5	(C) Cleaning with water and de- tergent
30190	Caproic acid of animal origin	142-62-1	(C) Cleaning with water and de- tergent
30188	Caprylic acid of animal origin	124-07-2	(C) Cleaning with water and de- tergent
30140	Carnauba	8015-86-9	(C) Cleaning with water and de- tergent
40394	Cellulose acetate	9004-35-7	(A) Dry cleaning
30301	Cenospheres, hollow spheres made of aluminium silicate extracted from fly ash		(B) Cleaning with water
30041	Champost (substrate after mushroom cultivation)		List of differences
40316	Chips		(A) Dry cleaning
10151	Chlorinated esters	17639-93-9; 18085-02-4;	Prohibited Pre-Cargo
30362	Chondroitin sulfate		List of differences
30263	Chromium Corundum		(B) Cleaning with water
30475	cis-2,6-dimethylmorpholine	6485-55-8	(C) Cleaning with water and de- tergent
30707	Citral	5392-40-5	(C) Cleaning with water and de- tergent
40441	Collagen and gelatine of non-ruminant origin as well products and compound feed containing them, if dry		(A) Dry cleaning
30703	Collagen and gelatine of non-ruminant origin as well products and compound feed containing them, if not dry		(C) Cleaning with water and de- tergent
30133	Cyclohexane	110-82-7	(C) Cleaning with water and de- tergent
30409	Cyclohexanol	108-93-0	(C) Cleaning with water and de- tergent
30476	Cyclopentane	287-92-3	(C) Cleaning with water and de- tergent
30405	Topsoil		(B) Cleaning with water
30245	Deinking sludge from paper recycling		(C) Cleaning with water and de- tergent
40240	Demineralized water	7732-18-5	(A) Dry cleaning
40422	Dextrose powder (food)		(A) Dry cleaning

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30302	Di- "isononyl" phthalate (DINP)	28553-12-0	(C) Cleaning with water and detergent
10118	Dicalcium phosphate and tricalcium phosphate of animal origin intended for use in feedingstuffs or compound feedingstuffs containing these products		List of differences
30300	Dichrome iron tetraoxide	1308-31-2	(B) Cleaning with water
30478	Dimethyl glutarate	1119-40-0	(C) Cleaning with water and detergent
10067	Diethyl phthalate (DEHP)	117-81-7	Prohibited Pre-Cargo
30410	Dipents	138-86-3	(C) Cleaning with water and detergent
30524	Dispersion of a copolymer based on styrene (acrylate)		(C) with important requirement
30479	Docosan-1-ol	661-19-8	(C) Cleaning with water and detergent
30349	Eggs and egg products, dried, unless described elsewhere in the IDTF		List of differences
30350	Eggs and egg products, not dry, unless described elsewhere in the IDTF		List of differences
30351	eggs, if from a company registered in accordance with (EC) 1069/2009		(C) Cleaning with water and detergent
20059	Eggs, unprocessed, if certified by a company registered in accordance with (EC) 853/2004		List of differences
30352	Egg products from a company registered in accordance with (EC) 1069/2009 or (EC) 853/2004, non-dry		(C) Cleaning with water and detergent
40364	Eggshells dried by a company registered according to (EC) 1069/2009		List of differences
10098	Eggshells, dried, unless described elsewhere in the IDTF		List of differences
10097	Eggshells, not dried, unless described elsewhere in the IDTF		List of differences
40362	Dried egg products from a company registered in accordance with (EC) 1069/2009 or (EC) 853/2004		List of differences
10095	Egg white, unless described elsewhere in the IDTF		List of differences
40361	Egg whites, dried, from a company registered in accordance with (EC) 1069/2009 or (EC) 853/2004		(A) Dry cleaning
10096	Powdered eggs, sweetened, unless described elsewhere in the IDTF		List of differences
40363	Egg powder, sweetened, from a company registered in accordance with (EC) 1069/2009 or (EC) 853/2004		(A) Dry cleaning
40383	Ferrous (II) sulphate feed/food grade	17375-41-6; 7720-78-7; 7782-63-0	(A) Dry cleaning
30380	Ferrous sulphate, no feed/food grade	17375-41-6; 7720-78-7; 7782-63-0	(B) Cleaning with water
30068	Iron-chromium	11114-46-8	(B) Cleaning with water

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30078	Iron carbonate (powdered)	563-71-3	(B) Cleaning with water
30076	Iron oxide / hydroxide	1345-25-1, 1309-37-1	(B) Cleaning with water
40252	Iron silicate granules	6711-92-6	(B) Cleaning with water
30393	Electrical cable remnants		(B) Cleaning with water
10128	E-waste, unspecified		Prohibited Pre-Cargo
30391	Defoamer		(C) Cleaning with water and de- tergent
40232	Soil from bog excavations/black bog (from raised bogs)/black earth		(A) Dry cleaning
30307	Soil from washed beets		(B) Cleaning with water
10136	Soil contaminated by substances of category: Pro- hibited pre-cargo		Prohibited Pre-Cargo
30194	Erucic acid	112-86-7	(C) Cleaning with water and de- tergent
10085	Bakery and pasta products, with meat/fish		Prohibited Pre-Cargo
20056	Products of the ice-cream industry, if not dry		(D) Cleaning and disinfection
40370	Products of the ice-cream industry, if dry		(A) Dry cleaning
30360	Confectionery products, other than ruminant gela- tine		(B) Cleaning with water
10077	Products of animal origin, unless described else- where in the IDTF		Prohibited Pre-Cargo
20057	Food preparation products and by-products, if not dry		(D) Cleaning and disinfection
40371	Products and by-products of food preparation, if dry.		(A) Dry cleaning
30372	Vinegar		(B) Cleaning with water
30127	Acetic acid	64-19-7	(C) Cleaning with water and de- tergent
30130	Acetic anhydride	108-24-7	(C) Cleaning with water and de- tergent
30518	Ester with purification requirement B	9003-20-7;	(B) Cleaning with water

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30519	<u>Ester with purification requirement C</u>	102-09-0; 102-76-1; 105362-40-1; 105-45-3; 105-76-0; 106-79-6; 108-05-4; 108-32-7; 109-60-4; 110-19-0; 1115-20-4; 111798-26-6; 126-57-8; 12645-31-7; 1338-39-2; 166412-78-8; 22047-49-0; 26399-02-0; 27247-96-7; 3687-46-5; 5466-77-3; 627-93-0; 67762-38-3; 68515-48-0; 68515-49-1; 68990-52-3; 84-66-2; 9005-64-5; 9046-01-9; 91082-17-6; 94-28-0; 96- 33-3; 94-28-0; 96-49-1; 13674-84-5; 149-73-5; 25791-96-2; 142-91-6; 85566-26-3;	(C) Cleaning with water and de- tergent
30516	<u>Ether with purification requirement B</u>	143-22-6; 111-90-0; 111-46-6; 25265-71-8;	(B) Cleaning with water
30517	<u>Ether with purification requirement C</u>	34590-94-8; 29911-28-2; 107-98-2; 5131-66-8; 29911-27-1; 112-27-6; 25190-06-1; 111-76-2; 122-99-6; 770-35-4; 9038-95-3; 54839-24-6; 1634-04-4; 60-29-7; 637- 92-3; 56731- 02-3; 53637- 25-5; 9038- 95-3; 112-34- 5; EC 907- 996-4; 25791- 96-2; 9082-	(C) Cleaning with water and de- tergent

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TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
		00-2; 646-06-0
30135	Ethyl acetate	141-78-6 (C) Cleaning with water and detergent
30348	Feather meal, hydrolyzed	List of differences
20047	Fermentation residues from the production of acid alarm concentrate labeled as animal feed	List of differences
30331	Fermented dairy products	List of differences
30254	Ferro-Chrome affine	(B) Cleaning with water
30069	Ferro-manganese	12604-53-4 (B) Cleaning with water
30264	Ferronickel	(B) Cleaning with water
30083	Ferro-silicon	8049-17-0 (B) Cleaning with water
10143	Solid refuse-derived fuel	Prohibited Pre-Cargo
30134	Fats and oils of vegetable origin (with the exception of cashew nut shell oil and crude tall oil) (not food or feed grade).	(C) Cleaning with water and detergent
30261	Fatty acid mixture from biodiesel production of plant origin	68990-52-3; 85049-31-6; 102242-52-4; 68952-95-4; (C) Cleaning with water and detergent
30325	Fatty acids of animal origin derived from chemical refining (13.6.1)	(C) Cleaning with water and detergent
30240	Fatty acids of non-animal origin for the cosmetics industry	67701-02-4; 61788-89-4; 90990-15-1; 67762-27-0 (C) Cleaning with water and detergent
30382	Fatty acids of animal and marine origin (non-feed-identical/non-food-identical)	92113-40-1; 70084-85-4; 61790-37-2; List of differences
30520	Fatty acids, ethoxylated	61791-29-5; 9004-96-0; 9004-99-3; (C) Cleaning with water and detergent
40400	Moist and wet (non-liquid) plant-based feedingstuffs	List of differences
40408	Refractory material of mineral origin, used and/or <2mm	(B) Cleaning with water
40409	Refractory material of mineral origin, new and > 2mm	(A) Dry cleaning
20061	Fish, live	(D) Cleaning and disinfection
10081	Fish, Dead	Prohibited Pre-Cargo
30354	Fish protein, hydrolyzed, if not dry	(C) Cleaning with water and detergent

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TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
40366	Fish protein, hydrolyzed if dry	List of differences
10046	Fishmeal (and compound feedingstuffs containing it) intended for the feeding of non-ruminants (including aquaculture animals), excluding ruminants that have not yet been weaned	List of differences
30321	Fish oil	(C) Cleaning with water and detergent
30322	Fish oil, hydrogenated	(C) Cleaning with water and detergent
10101	Fish juice, if not described elsewhere in the IDTF	List of differences
30219	Flat glass flour	List of differences
30285	Plasticizer / water reducing agent based on modified polycarboxylate	(B) Cleaning with water
10015	Fly ash from thermal power plants (coal)	68131-74-8 List of differences
10139	Fly ash, if not described elsewhere in the IDTF	Prohibited Pre-Cargo
30440	Liquid oils, fats, fatty acids, esterified fatty acids of vegetable origin and labelled as feed/food/pharmaceutical or suitable for feed/food/pharmaceuticals	(C) Cleaning with water and detergent
30366	Liquid Caramelized Sugar for Food	(B) Cleaning with water
30444	Liquid, acidic detergent/disinfectant, suitable for contact with food	(B) Cleaning with water
40402	Free amino acids and other peptide forms, dry product	(A) Dry cleaning
40412	Fresh fruits, vegetables and nuts	(A) Dry cleaning
10003	Fresh mushroom substrate (before pasteurization and cultivation)	Prohibited Pre-Cargo
30128	Antifreeze	(B) Cleaning with water
30450	Filler (fly ash)	List of differences
40407	Yarn, rope (clean, unused)	(A) Dry cleaning
10002	Garden soil/potting soil treated with animal manure or fertilizer which has been classified as prohibited cargo	Prohibited Pre-Cargo
20049	Garden soil/compost improved with compost from home garden and kitchen waste of plant origin or treated with fertiliser/soil improvement with cleaning regime D	(D) Cleaning and disinfection
40233	Garden soil/potting soil fertilised with fertilisers with cleaning requirement A	(A) Dry cleaning
30046	Garden soil/potting soil that has been enriched with green compost.	List of differences
40234	Garden peat	(A) Dry cleaning
10011	Diesel	Prohibited Pre-Cargo
30296	Burnt gypsum (powder)	(B) Cleaning with water
40276	Fired gypsum (particles >2mm)	(A) Dry cleaning
30247	Burnt Chicken Manure	(B) Cleaning with water

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TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H	
30229	Used (and possibly shredded) car tyres		List of differences
20063	Used fishing nets or nets for growing shellfish		(D) Cleaning and disinfection
10171	Second-hand furniture and parts of plastic furniture intended for recycling or disposal		List of differences
10149	Used furniture and parts of furniture intended for recycling or disposal		List of differences
20067	Used plastic sheeting (agricultural)		(D) Cleaning and disinfection
10141	Used Alumina, Alumina		Prohibited Pre-Cargo
30265	Used vegetable cooking oil (non feed/non food), heated and purified	68475-81-0	(C) Cleaning with water and detergent
10134	Used cooking oil, not heated and not purified		Prohibited Pre-Cargo
30385	Gelatin from non-ruminants, if not dry		(C) Cleaning with water and detergent
40360	Gelatin from non-ruminants when dry		List of differences
30319	Royal jelly (queen jelly juice or queen bee food juice)		(C) Cleaning with water and detergent
30701	Mixture of (metal) oxides		(B) Cleaning with water
30702	Mixture of hydromagnesite and huntite minerals		(B) Cleaning with water
20068	Mixture of bark compost and ash from the incineration of sewage sludge from paper mills		(D) Cleaning and disinfection
10058	Flavour-enhancing meat extracts/offal		List of differences
40417	Rocks / degradation products of rock of natural origin		(A) Dry cleaning
20064	Beverage cans and tin cans (pressed), not washed		(D) Cleaning and disinfection
30080	Beverage cans and cans (pressed), washed		(B) Cleaning with water
40376	Dried Caramelized Sugar for Food		(A) Dry cleaning
30419	Dried sewage sludge from paper mills		(B) Cleaning with water
30397	Foundry sand		(B) Cleaning with water
10070	Gypsum that has been used for filtration / clarification		Prohibited Pre-Cargo
30101	Glass made from construction waste without contamination		List of differences
30696	Glass fibre	65997-17-3	List of differences
30220	Glass Flour from Glass Pots/Bottles		List of differences
30435	Glass wool		(B) Cleaning with water
10148	Track construction materials		Prohibited Pre-Cargo
30437	Gluconic acid	526-95-4	(B) Cleaning with water
40374	Glucosamine (chitosamine)		(A) Dry cleaning
30699	Glycerin and lecithins, of vegetable origin and labelled as feed/food/pharmaceutical or as suitable for feed/food/pharmaceuticals		(C) Cleaning with water and detergent
30536	Glycerin, glycerin raw, unless described elsewhere in the IDTF		(C) Cleaning with water and detergent

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Sub Process 6	Land transport			Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck			Version Guideline: H
30283	Glyoxal	107-22-2	(C) Cleaning with water and detergent	
30537	Glyoxylic acid	298-12-4	(C) Cleaning with water and detergent	
30231	Granulated melting chamber slag (new and unused)		(B) Cleaning with water	
30233	Granulated sulphur		(C) Cleaning with water and detergent	
30249	Graphite (silicon + carbon)	7782-42-5	(B) Cleaning with water	
40268	Grass seeds, only of healthy commercial quality in relation to animal feed.		(A) Dry cleaning	
10076	Greaves no longer intended for human consumption (category 3 unprocessed material)		Prohibited Pre-Cargo	
10112	Greaves flour for human consumption		Prohibited Pre-Cargo	
30289	Green waste		(B) Cleaning with water	
30044	Green compost		List of differences	
40395	Rubber other than tires (crushed or not)		(A) Dry cleaning	
30050	Semi-coke		(B) Cleaning with water	
30252	Urea-formaldehyde resin		(C) Cleaning with water and detergent	
30443	Urea solution		(B) Cleaning with water	
10179	Household appliances for cleaning from which harmful substances have been removed		List of differences	
10020	Household waste and all derived products		Prohibited Pre-Cargo	
20045	Household packaging and waste paper (see description)		(D) Cleaning and disinfection	
10113	Skins and skins tanned/treated with tanning materials and their waste		Prohibited Pre-Cargo	
30370	Heideboden		(B) Cleaning with water	
30189	Heptanoic acid	111-14-8	(C) Cleaning with water and detergent	
30504	Hex-1-en	592-41-6	(C) Cleaning with water and detergent	
30481	Hexadecyldecane-1-ol	2425-77-6	(C) Cleaning with water and detergent	
30482	Hexahydro-2H-azepine-2-one	105-60-2	(C) Cleaning with water and detergent	
30299	Blast furnace slag from the aluminium smelting process		(B) Cleaning with water	
30288	Blast furnace slag of ferrous metals	65996-69-2	(B) Cleaning with water	
40322	High-quality rolls and bread products without meat or dairy product filling		(A) Dry cleaning	
40302	Untreated wood products		(A) Dry cleaning	
30317	Honey		(C) Cleaning with water and detergent	
10014	Blast-furnace slag of non-ferrous metals		Prohibited Pre-Cargo	
40418	Hybrid Sports Turf		(A) Dry cleaning	
10126	Hydraulically bound mixtures with aggregates that are unknown or prohibited for transport (according to IDTF)		Prohibited Pre-Cargo	

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10127	Hydraulically bound mixtures with hydrocarbon binder (bituminous binder)	Prohibited Pre-Cargo
30403	Hydraulic (non-bituminous) bonded mixtures (in accordance with the EN 14227-1,2,3 or 5 standard, or equivalent) with aggregates (at least 85% of the mixture) of products known and permitted for transport (according to IDTF)	(B) Cleaning with water
20085	Hydraulic Calcium Aluminate Binder	(C) Cleaning with water and detergent
10072	Beekeeping by-products, unless described elsewhere in the IDTF.	Prohibited Pre-Cargo
10132	Industrial	Prohibited Pre-Cargo
30159	Isophthalic acid	121-91-5 (B) Cleaning with water
40264	Coffee Bean Membranes (Dry)	(A) Dry cleaning
30436	Coffee grounds	(B) Cleaning with water
40411	Cocoa powder	List of differences
30491	Potassium carbonate solid/liquid (non-food/non-feed)	List of differences
30084	Potassium carbonate	584-08-7 (B) Cleaning with water
40298	Potassium chloride	7447-40-7 (A) Dry cleaning
30093	Potassium hydroxide	1310-58-3 (B) Cleaning with water
40248	Lime Mortar	(A) Dry cleaning
30711	Limescale and/or corrosion inhibitor with cleaning requirement B	2235-43-0; (B) Cleaning with water
30710	Limescale and/or corrosion inhibitor with cleaning requirement C	2809-21-4; 2809-21-4; 3794-83-0; 52255-49-9; 701-216-4; 22042-96-2; (C) Cleaning with water and detergent
30535	Calcareous binder, non-bituminous	(B) Cleaning with water
30529	Lime sludge	471-34-1 ; 1332-58-7 ; 111-30-8 (B) Cleaning with water
30297	Calcium sulphate (powder)	10034-76-1; 7778-18-9 (B) Cleaning with water
40318	Calcium sulphate (particles >2mm)	10034-76-1; 7778-18-9 (A) Dry cleaning
40413	Kaolin by-products (not identical to feedstuffs)	(A) Dry cleaning
40333	Kaolin	1332-58-7 (A) Dry cleaning
30314	Cheese and cheese products	(C) Cleaning with water and detergent
40345	Casein	(A) Dry cleaning
40346	Caseinates	(A) Dry cleaning
30379	Catalytic Cracking (FCC) catalysts, new and unused, powder	(B) Cleaning with water
10021	Category 1 Material and by-products, as defined by (EC) 1069/2009	Prohibited Pre-Cargo
10022	Category 2 Materials and by-products, as defined by (EC) 1069/2009	Prohibited Pre-Cargo

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Sub Process 6	Land transport		Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H	
10023	Category 3 Material, unprocessed as defined by (EC) 1069/2009		Prohibited Pre-Cargo
30521	Ketones	79-77-6; 141-10-6; 54464-57-2; 563-80-4; 108-10-1;	(C) Cleaning with water and detergent
30399	Small e-waste		(B) Cleaning with water
40255	Clinker bricks		(A) Dry cleaning
30357	Bone Ash		List of differences
10111	Bone chips (no matter what type of animal or intended use)		Prohibited Pre-Cargo
10083	Bone meal, degummed, if not described elsewhere in the IDTF		Prohibited Pre-Cargo
10109	Carbonated shell limestone, with residues of mollusc adhesion		List of differences
30356	Carbonic shell limestone, without mollusc adhesion and wet/moist		List of differences
40423	Coconut fibre, new		(A) Dry cleaning
30056	Coke	65996-77-2	(B) Cleaning with water
30052	Coking coals		(B) Cleaning with water
30347	Collagen produced from non-ruminants, if not dry		(C) Cleaning with water and detergent
40359	Collagen made from non-ruminants when dry		(A) Dry cleaning
10176	Collagen and gelatin from ruminants and compound feedingstuffs containing them		List of differences
30329	Colostrum, processed		List of differences
20052	Colostrum, if unprocessed		(D) Cleaning and disinfection
30330	Colostrum powder		List of differences
20032	Compost from HOUSEHOLD WASTE from fruits, vegetables and garden		List of differences
30334	Condensed and evaporated milk and products thereof		List of differences
30213	Converter lime	91722-09-7	(B) Cleaning with water
30323	Krill oil		(C) Cleaning with water and detergent
30355	Crillo protein concentrate, hydrolyzed, from companies registered in accordance with (EU) 1069/2009, if not dry		(C) Cleaning with water and detergent
40367	Crillo protein concentrate, hydrolyzed, from companies registered in accordance with (EU) 1069/2009, if dry		(A) Dry cleaning
10180	Kitchen appliances from which harmful substances have been removed		List of differences
40254	Plastic		(A) Dry cleaning
30108	Artificial turpentine	8052-41-3	(C) Cleaning with water and detergent
30092	Copper oxide	1317-39-1, 1317-38-0	(B) Cleaning with water

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TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
40347	Lactose	(A) Dry cleaning
30186	Lauric acid	143-07-7 (C) Cleaning with water and de- tergent
30185	Lauroleic acid	4998-71-4 (C) Cleaning with water and de- tergent
40444	Lavender straw	(A) Dry cleaning
20040	Live crustaceans and molluscs	(D) Cleaning and disinfection
40399	Food-grade silicones	(A) Dry cleaning
10146	Empty packaging of fertilizers and treated seeds	Prohibited Pre-Cargo
30260	Glue, liquid	(C) Cleaning with water and de- tergent
10158	Flax dust (flax dust)	(A) Dry cleaning
30236	Lithium carbonate	554-13-2 (C) Cleaning with water and de- tergent
30390	Dissolution of free amino acids, from the complete hydrolysis of poultry feathers	(B) Cleaning with water
30284	Solution of sodium methanolate in methanol	(C) Cleaning with water and de- tergent
10053	Solvent naphtha (petroleum), light, aromatic	64742-95-6 Prohibited Pre-Cargo
10055	solvent naphtha (petroleum), heavy aromatic	64742-94-5 Prohibited Pre-Cargo
30333	Skimmed milk, skimmed milk concentrate	List of differences
40349	Skimmed milk powder	(A) Dry cleaning
30095	Magnesium Chloride Solution	7786-30-3 (C) Cleaning with water and de- tergent
30494	Magnesium hydroxide solution	1309-42-8 (C) Cleaning with water and de- tergent
40278	Magnesium oxide	1309-48-4 (A) Dry cleaning
40311	Magnesium phosphate	10043-83-1 (A) Dry cleaning
40419	Magnesium silicate	1317-71-1 (A) Dry cleaning
30446	Grinding aids for the crushing of minerals	(C) Cleaning with water and de- tergent
40315	Malt sprouts	(A) Dry cleaning
30090	Manganese dioxide	1313-13-9; 1344-42-0 (B) Cleaning with water
20033	Materials with perceptible signs of decay	(D) Cleaning and disinfection
20037	Materials infected with salmonella or other pathogens	(D) Cleaning and disinfection
20046	Mayonnaise	(D) Cleaning and disinfection
40396	Seawater for aquaculture	(A) Dry cleaning
30224	Melamine	108-78-1 (B) Cleaning with water
30433	Molasses, vinasses and similar products	(B) Cleaning with water
30272	Metal particles from household waste incineration (degreased)	List of differences
10009	Scrap metal and turnovers (not degreased, washed and dried)	List of differences
30089	Scrap metal and shavings that have been degreased, washed and dried, with particles smaller than 10 mm.	List of differences
30502	Metal coils with oil	(C) Cleaning with water and de- tergent

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TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
40416	Metal coils without oil	(A) Dry cleaning
40253	Metal parts > 10 mm, grease and oil free	List of differences
30395	Metallurgical silicon (chunks)	(B) Cleaning with water
20071	Methacake	(D) Cleaning and disinfection
30208	Methyl laurate	111-82-0 (C) Cleaning with water and de- tergent
30207	Methyl oleate	112-62-9 (C) Cleaning with water and de- tergent
30211	Methyl palmitate	112-39-0 (C) Cleaning with water and de- tergent
30203	Methyl Stearate	112-61-8 (C) Cleaning with water and de- tergent
30332	Milk, not raw/ milk concentrate	List of differences
10155	Milk replacers for feeding non-weaned ruminants containing fishmeal	List of differences
40350	Milk protein powder	(A) Dry cleaning
30315	Milk fat	(C) Cleaning with water and de- tergent
30335	Milk permeate	List of differences
40351	Milk permeate powder	(A) Dry cleaning
20053	Dairy products, unless described elsewhere in the IDTF	(D) Cleaning and disinfection
40348	Powdered milk	(A) Dry cleaning
30336	Milk retentate	List of differences
40352	Milk Retentate Powder	(A) Dry cleaning
40285	Mineral fertilizer and soil conditioner (in solid form)	(A) Dry cleaning
30295	Mineral fertilizer and soil conditioner (in liquid form)	(B) Cleaning with water
10008	Mineral clay used for detoxification	Prohibited Pre-Cargo
40392	Mineral sand-gravel mixture from the removal of upper layers of earth (contains soil and clay)	(A) Dry cleaning
30402	Mineral sand-gravel mixture, bound with a well-known hydraulic binder, which differs from lime but is not bituminous	(B) Cleaning with water
10125	Mineral sand-gravel mixture bonded with a hydro-carbon binder (bituminous binder)	Prohibited Pre-Cargo
10124	Mineral sand-gravel mixture bound with an unknown hydraulic binder	Prohibited Pre-Cargo
40393	Mineral sand-gravel mixture, bound with lime	(A) Dry cleaning
40390	Mineral sand-gravel mixture, untreated	(A) Dry cleaning
10004	Mineral oil	Prohibited Pre-Cargo
40342	Minerals (feed materials) with cleaning requirement A	(A) Dry cleaning
40218	Compound feed without processed animal proteins and/or medicinal products	(A) Dry cleaning
40425	Compound feedingstuffs containing coccidiostats, in solid form	(A) Dry cleaning

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Sub Process 6	Land transport	Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
30493	Mixture of calcium hydroxide and activated carbon	1305-62-0, 7440-44-0 (B) Cleaning with water
20072	Mixture of cellulose material for bioethanol production (see description)	(D) Cleaning and disinfection
30708	Means to improve paper coating with cleaning requirement B	56780-58-6 (B) Cleaning with water
30278	Means to improve paper coating with cleaning requirement C	25212-19-5; (C) Cleaning with water and detergent
30497	Poppy straws, capsules and seeds	List of differences
30337	Whey/ Whey concentrate	List of differences
20065	Whey/whey concentrate, if unprocessed	(D) Cleaning and disinfection
30339	Whey protein	List of differences
30340	Whey protein, low in minerals, low in lactose	List of differences
40355	Whey Protein Powder	(A) Dry cleaning
40356	Whey protein powder, low in minerals, low in lactose	(A) Dry cleaning
30341	Whey permeate	List of differences
40357	Whey Permeate Powder	(A) Dry cleaning
30342	Whey Retentate	List of differences
40358	Whey Retentate Powder	(A) Dry cleaning
40353	Whey powder	(A) Dry cleaning
30326	Mono- and diglycerides of fatty acids of animal origin (13.6.3)	(C) Cleaning with water and detergent
30515	Monocyclic aromatic hydrocarbons, if not specified	100-41-4; 1330-20-7; 460-00-4; 462-06-6; 108-67-8; 108-38-3; 95-47-6; 106-42-3; 110-86-1; (C) Cleaning with water and detergent
30162	Montan Wax	8002-53-7 (C) Cleaning with water and detergent
30087	Engine cast iron, degreased, washed and dried	(B) Cleaning with water
40258	Conches	(A) Dry cleaning
30183	Myristic acid	544-63-8 (C) Cleaning with water and detergent
30184	Myristoleic acid	544-64-9 (C) Cleaning with water and detergent
10054	Naphtha (petroleum), treated with hydrogen, light	64742-49-0 Prohibited Pre-Cargo
20058	Wet/moist products of the manufacture of ready-to-eat foodstuffs, excluding meat/fish	(D) Cleaning and disinfection
30358	Wet/moist products of the bakery and pasta industries, excluding meat/fish	(C) Cleaning with water and detergent
30359	Wet/moist confectionery products, excluding meat/fish	(C) Cleaning with water and detergent
30361	Wet/moist products and by-products of the snack industry, excluding meat/fish	(C) Cleaning with water and detergent
40336	Sodium bicarbonate	144-55-8 (A) Dry cleaning
30500	Sodium fluorosilicate	16893-85-9 (C) Cleaning with water and detergent

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Sub Process 6	Land transport		Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck		Version Guideline: H
30156	Sodium Gluconate	527-07-1	(B) Cleaning with water
30102	Sodium hydroxide	1310-73-2	(B) Cleaning with water
30413	Sodium nitrate	7631-99-4	(B) Cleaning with water
30712	Sodium source for industrial processes		(C) Cleaning with water and detergent
30155	Sodium silicate	1344-09-8	(C) Cleaning with water and detergent
40250	Sodium sulfate	7757-82-6	(A) Dry cleaning
30103	Sodium tetraborate	1330-43-4; 1303-96-4; 12179-04-3	(B) Cleaning with water
30503	Sodium vinyl sulfonate	3039-83-6	(B) Cleaning with water
40397	Natural blend of stearate and chlorite (without asbestos, with a minimum purity of 85%)		(A) Dry cleaning
10080	By-products of aquatic animals, unless described elsewhere in the IDTF		Prohibited Pre-Cargo
20069	By-products for reprocessing from the food industry (not containing prohibited substances) unless described elsewhere in the IDTF		(D) Cleaning and disinfection
40319	Nepheline Syenite – Pure	37244-96-5	(A) Dry cleaning
40313	Nets (unused) suitable for growing shellfish		(A) Dry cleaning
30396	Power Supply Boards		(B) Cleaning with water
40420	New agricultural machinery and lifting vehicles directly from the production facility		(A) Dry cleaning
40406	New and unshredded tyres		(A) Dry cleaning
30145	n-Heptane	142-82-5	(C) Cleaning with water and detergent
30146	n-hexane – technically pure,	110-54-3	(C) Cleaning with water and detergent
30490	Nickel hydroxycarbonate	12607-70-4	(C) Cleaning with water and detergent
30486	N-Methylpiperazine	109-01-3	(C) Cleaning with water and detergent
30418	Nonane	111-84-2	(C) Cleaning with water and detergent
40389	Nut shells, washed		(A) Dry cleaning
30400	Nut shells, not washed		(B) Cleaning with water
40382	Fruit pits, dried		(A) Dry cleaning
30324	Marine zooplankton oil		(C) Cleaning with water and detergent
20038	Oils and fats of non-ruminant or marine origin (non-feed-identical/non-food-identical)	92113-40-1; 67701-06-8	(C) Cleaning with water and detergent
30384	Oils, fats and fatty acids wholly or partly from ruminants suitable for human consumption		(C) Cleaning with water and detergent
30365	Oils, fats and fatty acids of non-ruminant or marine origin suitable for human consumption		(C) Cleaning with water and detergent

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30199	Oleic acid of animal origin	112-80-1	(C) Cleaning with water and detergent
20062	Organic fertilizers and soil improvers with fishmeal		(D) Cleaning and disinfection
20039	Organic fertilisers and soil improvers from companies registered under Regulation (EC) No 1069/2009		(D) Cleaning and disinfection
10063	Organic fertiliser and soil improver with animal manure (pathogen-free or not) not originally approved by a company approved in accordance with (EU) 1069/2009		Prohibited Pre-Cargo
10115	Organic fertilizer and soil conditioner containing a product prohibited for transport		Prohibited Pre-Cargo
10123	Organic fertilizer containing processed sewage sludge		Prohibited Pre-Cargo
20083	Organic substrate of plant and mineral origin		List of differences
30487	Oxirane, reaction products with ammonium, distn. Arrears	68953-70-8	(C) Cleaning with water and detergent
30281	Oxybis(methyl-2,1-ethanediyl)diacrylate	57472-68-1	(C) Cleaning with water and detergent
30198	Palmitic acid	57-10-3	(C) Cleaning with water and detergent
30201	Palmitoleic acid	373-49-9	(C) Cleaning with water and detergent
40386	Paper pulp, not from recycled paper		(A) Dry cleaning
30153	Paraffin wax feed / food quality	8002-74-2, 63231-60-7	(C) Cleaning with water and detergent
20042	Pasteurised and/or incubated mushroom substrate proven by an approved processor ((EU) 1069/2009)		(D) Cleaning and disinfection
10130	Pitch (from coal tar or other mineral tar)		Prohibited Pre-Cargo
10131	Pitch coke (from coal tar or other mineral tar)		Prohibited Pre-Cargo
30192	Pelargonic acid	112-05-0	(C) Cleaning with water and detergent
30117	Pentapotassium triphosphate	13845-36-8	(B) Cleaning with water
30154	Pentane	109-66-0	(C) Cleaning with water and detergent
10007	Petroleum coke	64741-79-3, 64743-05-1	Prohibited Pre-Cargo
40341	Plant-based feed materials with cleaning requirement A		(A) Dry cleaning
30308	Plant-based feed materials with cleaning requirement B		(B) Cleaning with water
30309	Plant-based feed materials with cleaning requirement C		(C) Cleaning with water and detergent
40271	Plant, mineral or animal products for human consumption/food (unless described elsewhere in the IDTF)		List of differences

Sub Process 6		QSGF MANUAL Land transport	Side 24 from 29 Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H	
30043	Plant-based fertilizer granular, without animal ingredients		(B) Cleaning with water
20048	Vegetable fertilizer and soil conditioner without animal components or products that has been classified as prohibited cargo		(D) Cleaning and disinfection
20073	Planting mats (new)		(D) Cleaning and disinfection
30522	Phenols	99734-09-5; 2416-94-6; 90-72-2;	(C) Cleaning with water and detergent
30082	Phosphoric acid	7664-38-2	(C) Cleaning with water and detergent
30085	Phosphoric acid gypsum		(B) Cleaning with water
30344	Pollen		(C) Cleaning with water and detergent
40442	Polyamide granules		(A) Dry cleaning
30438	Polyamide powder	32131-17-2	(B) Cleaning with water
30527	Polybutylene terephthalate	26062-94-2 ; 24968-12-5	(B) Cleaning with water
40280	Polyethylene terephthalate (solid plastic grains)	25038-59-9	(A) Dry cleaning
40283	Polyethylene (solid plastic grains)	9002-88-4	(A) Dry cleaning
40296	Polyethylene glycol (solid)	25322-68-3	(A) Dry cleaning
30237	Polyethylene glycol (liquid)	25322-68-3	(C) Cleaning with water and detergent
30538	Polyethylene powder	25213-02-9	(B) Cleaning with water
30242	Polyisobutene		(C) Cleaning with water and detergent
30277	Polymer Dispersion for Textile Coating		(C) Cleaning with water and detergent
30061	Polyphosphoric acids, ammonium salts	68333-79-9	(C) Cleaning with water and detergent
40281	Polypropylene (solid plastic grains)	9003-07-0 / 25085-53-4 / 26063-22-9	(A) Dry cleaning
30151	Polypropylene glycol	25322-69-4	(C) Cleaning with water and detergent
40282	Polystyrene (solid plastic grains)	9003-55-8 / 9003-53-6	(A) Dry cleaning
30499	Polyurethane in aqueous dispersion (PUD)		(C) Cleaning with water and detergent
30539	Polyvinyl resins with cleaning requirement B	27360-07-2; 63148-65-2	(B) Cleaning with water
30228	Polyvynil chloride (PVC in powder form)		(B) Cleaning with water
40284	Polyvynil chloride in solid plastic granule form		(A) Dry cleaning
10150	Polycyclic aromatic hydrocarbons, chlorinated hydrocarbons	64742-54-7; 106-48-9; 104-88-1; 108-90-7; 95-50-1; 67774-74-7; 29450-45-1; 79-01-6;	Prohibited Pre-Cargo
40262	Portland cement	65997-15-1	(A) Dry cleaning
30221	Porcelain flour		(B) Cleaning with water
10051	Products based on bisphenol A (BPA)	80-05-7; 24936-68-3; 103598-77-2; 1675-54-3;	Prohibited Pre-Cargo

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Sub Process 6	Land transport		Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck		Version Guideline: H
30214	Propionic acid	79-09-4	(B) Cleaning with water
30320	Propolis (bee resin, bee glue, bee putty resin, putty resin or putty wax)		(C) Cleaning with water and detergent
30171	Propylene tetramer	6842-15-5, 25378-22-7	(C) Cleaning with water and detergent
10073	Proteins from gelatine production		Prohibited Pre-Cargo
30706	PVC Modifier/Stabilizer Lead Free With Cleaning Requirement B		(B) Cleaning with water
40443	PVC Modifier/Stabilizer Lead-Free, Granules		(A) Dry cleaning
30694	PVC Stabilizer		(C) Cleaning with water and detergent
10005	Radioactive material		Prohibited Pre-Cargo
30230	Flue gas gypsum		(C) Cleaning with water and detergent
30079	Recycled waste glass		List of differences
30232	Recycled granulate from construction and demolition waste		(B) Cleaning with water
40324	Pure (100%) Sodium Chloride	7647-14-5	(A) Dry cleaning
30700	Detergent with cleaning requirement B		(B) Cleaning with water
40266	Remaining stock from fruit and vegetable auctions		(A) Dry cleaning
20055	Raw skimmed milk		(D) Cleaning and disinfection
30427	Crude lecithins (2.21.1)		(B) Cleaning with water
20054	Raw milk		(D) Cleaning and disinfection
30505	Crude tall oil		(C) Cleaning with water and detergent
10142	residues from the purification of combustion gases from household waste; Residues from the purification of combustion gases from industrial waste		Prohibited Pre-Cargo
10016	Bulk seeds stained with toxic substances		Prohibited Pre-Cargo
10135	Sawdust contaminated with products prohibited as cargo (lubricants, etc.)		Prohibited Pre-Cargo
30364	Cream for human nutrition		(C) Cleaning with water and detergent
30099	Nitric acid	7697-37-2	(B) Cleaning with water
30122	Salt (no food or feed quality)		(B) Cleaning with water
40401	Salt (not food or feed grade), dry and made of 100% NaCl	7647-14-5	(A) Dry cleaning
40381	Salt	7647-14-5	(A) Dry cleaning
30327	Salts of fatty acids, feed		(C) Cleaning with water and detergent
40231	Sand and soil, not contaminated or from a (former) industrial site		(A) Dry cleaning
10066	Sand, contaminated or from a (former) industrial site		Prohibited Pre-Cargo
40337	Sand cement		(A) Dry cleaning
30163	Saturation sludge		(B) Cleaning with water
30206	Acidic oils and fatty acid distillates (non-feed-identical/non-food-identical)	61788-66-7	(C) Cleaning with water and detergent
10114	Sheep's wool (untreated wool according to EC 142/2011)		Prohibited Pre-Cargo

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Sub Process 6	Land transport	Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck	Version Guideline: H
30398	Foam padding (automotive)	(B) Cleaning with water
40301	Untreated reed	(A) Dry cleaning
30432	Slag from steel production	(B) Cleaning with water
10121	Sludge from sedimentation ponds	Prohibited Pre-Cargo
30287	Sludge obtained from acid treatment of titanium-bearing ores	91081-79-7 (B) Cleaning with water
30268	Mucilage from the production of biofuels	(C) Cleaning with water and detergent
30408	Chocolate	(C) Cleaning with water and detergent
30098	Non-ferrous metal scrap – small metal parts	List of differences
30121	Sulfuric acid	7664-93-9 List of differences
30369	Mustard (food)	(C) Cleaning with water and detergent
40377	Mustard seeds	(A) Dry cleaning
30088	Silicon dioxide	7631-86-9 (A) Dry cleaning
30286	Silico-Aluminum Binder	(B) Cleaning with water
30097	Silicomanganese	12743-28-1 (B) Cleaning with water
30704	Silicone Sealants	70131-67-8 (C) Cleaning with water and detergent
30392	Silicon carbide powder	(B) Cleaning with water
30525	Soapstocks of vegetable origin (no food/no feed) and process water from the cleavage of Soapstock of vegetable origin and residues of edible oils and fats	(C) Cleaning with water and detergent
30107	Soda	497-19-8 (B) Cleaning with water
30137	Soybean oil (epoxidized)	08.07.8013 (C) Cleaning with water and detergent
40391	Assorted wet mineral sand-gravel mixture or unbound gravel type B	(A) Dry cleaning
10018	Leftovers	Prohibited Pre-Cargo
20066	Rinsing milk/rinsing water from dough production	List of differences
40440	New stable litter, consisting of vegetable/mineral products with cleaning requirement A	(A) Dry cleaning
40304	Starch Food Grade	(A) Dry cleaning
40303	Starch Flour Products For Food Packing	(A) Dry cleaning
30510	Dust binder	(C) Cleaning with water and detergent
30363	Stearin	(C) Cleaning with water and detergent
30430	Stearin fraction of animal origin	(C) Cleaning with water and detergent
30200	Stearic acid of animal origin	57-11-4 (C) Cleaning with water and detergent
30054	Hard coal (bituminous)	(B) Cleaning with water
30053	Hard coal and coal agglomerates	(B) Cleaning with water
30274	Rock wool for hydroponics (not used)	(B) Cleaning with water
30509	Rock wool	(C) Cleaning with water and detergent
30298	Road salt	(B) Cleaning with water

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Sub Process 6	Land transport		Side 27 from 29 Revision date operation: 01.07.2023
TP 6.11	Cleaning + Disinfection Truck		Version Guideline: H
10049	Styrene	100-42-5	Prohibited Pre-Cargo
30531	Sulphate salts not identical to feedingstuffs/non-foodstuffs identical to cleaning requirement B	10034-76-1; 7778-18-9; 7757-82-6; 17375-41-6, 7720-78-7; 7782-63-0; 7783-20-2; 18939-43-0; 7487-88-9; 7783-18-8	(B) Cleaning with water
30532	Sulphate salts not identical to feedingstuffs/not foodstuffs identical to cleaning requirement C	7727-43-7; 7664-93-9; 10124-55-7; 7785-87-7; 10034-96-5 ;	(C) Cleaning with water and detergent
30541	Sulphites	7631-90-5; 10192-30-0	(C) Cleaning with water and detergent
30507	Super absorbent polymer based on sodium acrylate		(B) Cleaning with water
40238	Talc	14807-96-6	(A) Dry cleaning
30533	Tall oil pitch and other tall oil distillates	8016-81-7; 65997-03-7	(C) with important requirement
10133	Technical greases or industrial lubricants of mineral origin		Prohibited Pre-Cargo
10147	Tar free asphalt, new or rubble		Prohibited Pre-Cargo
30338	Partially desugared whey		List of differences
40354	Partially desugared whey powder		(A) Dry cleaning
30543	Surfactants with cleaning requirement B	97862-59-4;	(B) Cleaning with water
30267	Terephthalic acid	100-21-0	(C) Cleaning with water and detergent
30210	Tetrahydrofuran	109-99-9	(B) Cleaning with water
30498	Tetrasodium ethylenediaminetetraacetate (EDTA 4 NA) 40% liquid	64-02-8	(C) Cleaning with water and detergent
10156	Thermal mud, second-hand		Prohibited Pre-Cargo
30316	Category 3 animal fats		(C) Cleaning with water and detergent
10071	Animal by-products, if not described elsewhere in the IDTF		Prohibited Pre-Cargo
10001	Animal manure / manure, manure		Prohibited Pre-Cargo
10090	Animal protein or processed animal protein, unless described elsewhere in the IDTF		Prohibited Pre-Cargo
30346	Animal protein hydrolyzed from non-ruminant and ruminant skins and hides, not a dry product		List of differences
30345	Animal protein, hydrolyzed. Of skins and hides of non-ruminants and ruminants, dry product		List of differences
30417	Ink dryer based on boiling edge gasoline and metal soap		(C) Cleaning with water and detergent
30106	Titanium dioxide	13463-67-7	(B) Cleaning with water
40340	Clay (fireclay)		(A) Dry cleaning
40314	Grape seeds, dried		(A) Dry cleaning
30412	Grape must, moist		(B) Cleaning with water
30715	Release agent with cleaning method C	68186-36-7	(C) Cleaning with water and detergent

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TP 6.11	Cleaning + Disinfection Truck		Version Guideline: H
30488	Tributyl O-Acetyl Citrate	77-90-7	(C) Cleaning with water and detergent
40379	Drinking water		(A) Dry cleaning
30506	Trinonylbenzene-1,2,4-tricarboxylate	35415-27-1	(C) Cleaning with water and detergent
30226	Tripolyphosphate		(B) Cleaning with water
10089	Dry products from the production of ready-to-eat foodstuffs, with meat/fish		Prohibited Pre-Cargo
40373	Dry products from the production of ready-to-eat foodstuffs, excluding meat/fish		(A) Dry cleaning
10086	Dry products of the confectionery industry, with meat/fish		Prohibited Pre-Cargo
40369	Dry products of the confectionery industry, excluding meat/fish		(A) Dry cleaning
10088	Dry products and by-products from the snack industry, with meat/fish		Prohibited Pre-Cargo
30266	Unusable fibres and fibre, filler and coating sludge resulting from mechanical separation		(B) Cleaning with water
20084	Unwashed E-Meat Containers/Boxes		List of differences
30191	Valeric acid	109-52-4	(C) Cleaning with water and detergent
30223	Vaseline	08.03.8009	(C) Cleaning with water and detergent
30275	Processed wood products (possibly treated and/or recycled)		List of differences
10152	Processed animal protein produced from ruminants intended for use in feedingstuffs or compound feedingstuffs containing these products		List of differences
10177	Processed animal protein (PAP) produced from poultry and compound feed containing these products		List of differences
10178	Processed animal protein (PAP) produced from farmed insects and compound feed containing these products		List of differences
10119	Processed animal protein (PAP) produced from non-ruminants excluding: fish, farmed insects, pigs, poultry and compound feed containing these products		List of differences
10175	Processed animal protein (PAP) produced from pigs and compound feed containing these products		List of differences
10116	Spent catalysts from catalytic cracking (FCC), powder		Prohibited Pre-Cargo
10059	Incineration slag/blast furnace slag		List of differences
30448	Ground Calcium Sulfo Aluminate Clinker		(B) Cleaning with water
30243	Premixes (in liquid form)		(B) Cleaning with water

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40325	Premixtures for medicated feedingstuffs, medicated feeds and intermediate products		List of differences
40299	Premixes in solid form		(A) Dry cleaning
30290	Premixes in liquid form with added veterinary medicinal products		(B) Cleaning with water
30414	Rolling oxide		(B) Cleaning with water
30367	Water-soluble derivatives of hydrocarbons (unless described elsewhere in the IDTF)		(C) Cleaning with water and detergent
30544	Water-soluble cleaner / degreaser		(B) Cleaning with water
30212	Aqueous copolymer dispersion based on vinyl acetate and ethylene		(C) Cleaning with water and detergent
30445	Plasticizers in liquid form, for the production of PVC		(C) Cleaning with water and detergent
30371	Wine		(B) Cleaning with water
30205	Vineyards	868-14-4	(C) Cleaning with water and detergent
30695	Wine products for distillation, denatured		(B) Cleaning with water
40424	White aluminum-containing alumina	1318-16-7; 14464-46-1	(A) Dry cleaning
30204	White oils	8042-47-5	(C) Cleaning with water and detergent
30276	White toner (see description)	16470-24-9	(C) Cleaning with water and detergent
20036	Recyclable waste glass, not washed		List of differences
10099	Terrestrial invertebrates, live (9.16.1)		Prohibited Pre-Cargo
10078	Terrestrial invertebrates, dead (9.16.2)		Prohibited Pre-Cargo
20060	Aquatic invertebrates, live		(D) Cleaning and disinfection
10079	Aquatic invertebrates, dead		Prohibited Pre-Cargo
10064	Vermicompost		Prohibited Pre-Cargo
40251	Cement mortar		(A) Dry cleaning
40329	Zeolite	1318-02-1	(A) Dry cleaning
30116	Zinc oxide	1314-13-2, 8011-96-9	(B) Cleaning with water
30118	Zinc powder	7440-66-6	(B) Cleaning with water

All products not listed must not be transported with food and feed holds

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