

### Overview of products in Agri-footprint 6.3

List of products in Agri-footprint 6.3 and their reference flow.

Three different allocation methods are available (economic, mass and energy allocation)

Process	Countries / regions covered (ISO country codes)
Alaska Pollock by-products, at processing	NO
Alaska Pollock edible part, at processing	NO
Alaska Pollock, at landing	NO
Almond shells, at processing	US
Almond shells, proxy market mix, at regional storage	US
Almonds, shelled, at processing	US
Almonds, with shell, at orchard	US
Ammonia, as 100% NH3 (NPK 82-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Ammonia, as 100% NH3 (NPK 82-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Ammonium nitrate, as 100% (NH4)(NO3) (NPK 35-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Ammonium nitrate, as 100% (NH4)(NO3) (NPK 35-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Ammonium sulfate, as 100% (NH4)2SO4 (NPK 21-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Ammonium sulfate, as 100% (NH4)2SO4 (NPK 21-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Anchoveta, at landing	PE
Animal meal, at processing	BR, FR, NL, RER, US
Animal meal, proxy market mix, at regional storage	NL, US
Atlantic Herring by-products, at processing	NO
Atlantic Herring edible part, at processing	NO
Atlantic Herring, at landing	NO
Atlantic menhaden, at landing	US
Bactofugaat, from skimmed milk, at processing	DE, NL
Bactofugaat, from whole milk, at processing	NL
Barley grain, at farm	AR, AT, AU, BE, BG, BR, CA, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LT, LV, NL, NO, NZ, PL, PT, RO, RU, SE, SI, SK, TH, UA, US
Barley grain, dried, at storage	AR, AT, AU, BE, BG, BR, CA, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LT, LV, NL, NO, NZ, PL, PT, RO, RU, SE, SI, SK, TH, UA, US
Barley grain, dried, market mix, at regional storage	BE, BR, CN, DE, DK, ES, FR, GB, IE, IT, JP, NL, NZ, PL, RER, RNA, TH, US
Barley grain, start material, at seed production	AR, AT, AU, BE, BG, BR, CA, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LT, LV, NL, NO, NZ, PL, PT, RO, RU, SE, SI, SK, TH, UA, US
Barley straw, at farm	AR, AT, AU, BE, BG, BR, CA, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LT, LV, NL, NO, NZ, PL, PT, RO, RU, SE, SI, SK, TH, UA, US
Basic infrastructure, at farm	GLO
Beans, dry straw, at farm	AR, CA, CN, ET, FR, GR, IE, IT, NL, PL, RO, US, ZA
Beans, dry, at farm	AR, CA, CN, ET, FR, GR, IE, IT, NL, PL, RO, US, ZA
Beans, dry, dried, at storage	AR, CA, CN, ET, FR, GR, IE, IT, NL, PL, RO, US, ZA
Beans, dry, dried, market mix, at regional storage	NL, RER, US

Process	Countries / regions covered (ISO country codes)
Beans, dry, start material, at seed production	AR, CA, CN, ET, FR, GR, IE, IT, NL, PL, RO, US, ZA
Beans, green, at farm	DE, EG, ES, FR, KE, MA, NL
Beans, green, market mix, at regional storage	NL
Beans, green, start material, at seed production	DE, EG, ES, FR, KE, MA, NL
Beef cattle compound feed, at processing	IE
Beef cattle, at farm	IE
Beef co-product, feed grade, at slaughterhouse	IE
Beef co-product, food grade, at processing	IE
Beef co-product, other, at slaughterhouse	IE
Beef meat, at processing	IE
Biolys®, 54.6% L-Lysine, at Evonik plant	US
Blood meal, at processing	NL
Blue whiting, at landing	NO
Brewer's grains, at processing	BE, DE, ES, FR, GB, IE, NL, PL, US
Brewer's grains, dry, at processing	US
Brewer's grains, dry, proxy market mix, at regional storage	US
Brewer's grains, proxy market mix, at regional storage	BE, DE, ES, FR, GB, IE, NL, PL
Broad bean hull, at processing	NL
Broad bean meal, at processing	NL
Broad beans, at farm	AU, DE, FR, GB, IT
Broad beans, dried, at storage	DE, FR, GB
Broad beans, dried, market mix, at regional storage	NL
Broad beans, horse beans, dry straw, at farm	AU, DE, FR, GB, IT
Broad beans, start material, at seed production	AU, DE, FR, GB, IT
Broiler compound feed, at processing	BR, CN, FR, JP, NL, RER, TH, US
Broiler fattening housing system, poultry manure without litter, at farm	BR, CN, FR, JP, NL, RER, TH, US
Broiler fattening, at farm	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents <20 weeks compound feed, at processing	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents <20 weeks housing system, poultry manure without litter, at farm	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents <20 weeks, at farm	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents >20 weeks compound feed, at processing	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents >20 weeks housing system, poultry manure without litter, at farm	BR, CN, FR, JP, NL, RER, TH, US
Broiler parents >20 weeks, at farm	BR, CN, FR, JP, NL, RER, TH, US
Brown rice (mixed), at processing	CN
Brown rice (parboiled), at processing	CN
Brown rice (raw), at processing	CN
Cabbages, at farm	ES, NL
Cabbages, start material, at seed production	ES, NL
Calcium ammonium nitrate (CAN), (NPK 26.5-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Calcium ammonium nitrate (CAN), (NPK 26.5-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Calf 1-2 years, at farm	BR

Process	Countries / regions covered (ISO country codes)
Calf, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US
Calves <1 year compound feed, at processing	BE, BR, DE, DK, ES, FR, GB, IE, IT, PL
Calves <1 year housing system, anaerobic digester, at farm	DE
Calves <1 year housing system, anaerobic lagoon, at farm	NZ
Calves <1 year housing system, daily spread, at farm	BR, GB
Calves <1 year housing system, deep bedding, at farm	DE, IE
Calves <1 year housing system, dry lot, at farm	BE, US
Calves <1 year housing system, liquid slurry with natural crust cover, at farm	DK, ES, FR, PL
Calves <1 year housing system, liquid slurry without natural crust cover, at farm	DE, IT, PL
Calves <1 year housing system, pit storage (>1 month), at farm	BE, IE, NL
Calves <1 year housing system, solid storage, at farm	BE, DE, ES, FR, PL
Calves <1 year ration, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL
Calves >1 year compound feed, at processing	BE, BR, DE, DK, ES, FR, GB, IE, IT, PL
Calves 1-2 year housing system, anaerobic digester, at farm	DE
Calves 1-2 year housing system, daily spread, at farm	BR, GB, NZ
Calves 1-2 year housing system, deep bedding, at farm	DE, IE
Calves 1-2 year housing system, dry lot, at farm	BE, US
Calves 1-2 year housing system, liquid slurry with natural crust cover, at farm	DK, ES, FR, GB, PL
Calves 1-2 year housing system, liquid slurry without natural crust cover, at farm	DE, GB, IT, PL
Calves 1-2 year housing system, pit storage (>1 month), at farm	BE, IE, NL
Calves 1-2 year housing system, solid storage, at farm	BE, DE, ES, FR, GB, IT, PL
Calves 1-2 year ration, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL
Capelin, at landing	NO
Carrots and turnips, at farm	BE, NL
Carrots and turnips, start material, at seed production	BE, NL
Cassava peel (with use of co-products), at processing	TH
Cassava pomace (fibrous residue) (with use of co-products), at processing	TH
Cassava root, dried, at processing	BR, CR, IN, TH, VN
Cassava root, dried, market mix, at regional storage	NL, RER
Cassava, at farm	BR, CR, IN, TH, VN
Cassava, start material, at seed production	BR, CR, IN, TH, VN
Cauliflowers and broccoli, at farm	ES, FR, NL
Cauliflowers and broccoli, start material, at seed production	ES, FR, NL
Cheese, from cheese production, at processing	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Chick peas straw, at farm	AR, AU, IN, RU, TR, US
Chick peas, at farm	AR, AU, IN, RU, TR, US
Chick peas, dried, at storage	AR, AU, IN, RU, TR, US
Chick peas, dried, market mix, at regional storage	NL
Chick peas, start material, at seed production	AR, AU, IN, RU, TR, US
Chicken co-product, feed grade, at slaughterhouse	BR, FR, NL, RER, US
Chicken co-product, food grade, at slaughterhouse	BR, FR, NL, RER, US

Process	Countries / regions covered (ISO country codes)
Chicken co-product, other, at slaughterhouse	BR, FR, NL, RER, US
Chicken meat, at slaughterhouse	BR, FR, NL, RER, US
Chicory roots, at farm	BE, NL
Chicory roots, start material, at seed production	BE, NL
Citrus pulp dried, at processing	BR, CN, FR, JP, NL, RER, TH, US
Citrus pulp dried, proxy market mix, at regional storage	BR, CN, FR, JP, NL, RER, TH, US
Coconut copra meal, at processing	ID, IN, PH
Coconut husks, at processing	ID, IN, PH
Coconuts, at orchard	ID, IN, PH
Coconuts, dehusked, at processing	ID, IN, PH
Coconuts, dehusked, market mix, at regional storage	ID, IN, PH
Cod by-products, at processing	NO
Cod edible part, at processing	NO
Cod, at landing	NO
Consumption egg, at farm	NL, RER
Consumption egg, dry manure management, at farm	RNA
Consumption egg, wet manure management, at farm	RNA
Co-product lactose >210, at processing	NL
Co-product lactose <210, at processing	NL
Co-product ultrafiltration Whey Permeate <3%DM, at processing	NL
Co-product ultrafiltration Whey Permeate DM, at processing	NL
Co-product ultrafiltration WPC 30, at processing	NL
Co-product ultrafiltration WPC 60, at processing	NL
Co-product ultrafiltration WPC 80 UF, at processing	NL
Cotton fibre, at processing	US
Cotton seed, at processing	US
Cream, from cheese production, at processing	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Cream, from skimmed milk, at processing	DE, NL
Cream, from whole milk, at processing	NL
Crude coconut oil, at processing	ID, IN, PH
Crude coconut oil, market mix, at regional storage	NL, RER, US
Crude linseed oil (pressing), at processing	US
Crude linseed oil (solvent), at processing	BE, CN, DE, US
Crude linseed oil (solvent), market mix, at regional storage	NL, RER, US
Crude maize germ oil (pressing), at processing	DE, FR, NL, US
Crude maize germ oil (solvent), at processing	BE, BR, DE, FR, IT, NL, US
Crude maize germ oil (solvent), market mix, at regional storage	RER, US
Crude palm kernel oil, at processing	ID, MY, TH
Crude palm kernel oil, market mix, at regional storage	ID, MY, NL, RER, US
Crude palm oil, at processing	BR, ID, MY, TH
Crude palm oil, market mix, at regional storage	BR, CN, FR, JP, NL, RER, TH, US

Process	Countries / regions covered (ISO country codes)
Crude peanut oil (solvent), at processing	AR, CN, IN, NL, SD, SN, UG, US
Crude peanut oil (solvent), market mix, at regional storage	NL, RER, US
Crude rapeseed oil (pressing), at processing	AT, BE, CA, CZ, DE, DK, ES, FR, GB, HU, IN, IT, NL, PL, US
Crude rapeseed oil (solvent), at processing	AT, BE, BR, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, JP, NL, PL, US
Crude rapeseed oil (solvent), market mix, at regional storage	BE, DE, DK, ES, FR, GB, NL, RER, RNA, US
Crude rice bran oil, at processing	CN
Crude soybean oil (pressing), at processing	AR, BE, BR, CN, DE, ES, FR, GB, IN, IT, NL, PT, US
Crude soybean oil (solvent), at processing	AR, BE, BR, CN, DE, ES, FR, GB, IN, IT, JP, NL, PT, US
Crude soybean oil (solvent), market mix, at regional storage	NL, RER, RNA, US
Crude sunflower oil (pressing), at processing	AR, BG, CN, DE, ES, FR, HU, IT, NL, RO, RU, TR, UA
Crude sunflower oil (solvent), at processing	AR, BG, BR, CN, DE, ES, FR, HU, IT, JP, NL, RO, RU, TR, UA, US
Crude sunflower oil (solvent), market mix, at regional storage	NL, RER
Dairy cow compound feed, at processing	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US
Dairy cow co-product, feed grade, at slaughterhouse	BR, FR, NL, RER, US
Dairy cow co-product, food grade, at slaughterhouse	BR, FR, NL, RER, US
Dairy cow co-product, other, at slaughterhouse	BR, FR, NL, RER, US
Dairy cow meat, at slaughterhouse	BR, FR, NL, RER, US
Dairy cow wet by-product feed, at processing	NL
Dairy cow, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, RER, US
Dairy cows hay mix, at farm	US
Dairy cows housing system, anaerobic digester, at farm	DE, DK
Dairy cows housing system, anaerobic lagoon, at farm	NZ, US
Dairy cows housing system, daily spread, at farm	BR, ES, GB, NZ
Dairy cows housing system, deep bedding, at farm	IE
Dairy cows housing system, dry lot, at farm	BE
Dairy cows housing system, liquid slurry with natural crust cover, at farm	DK, ES, FR, GB, PL
Dairy cows housing system, liquid slurry without natural crust cover, at farm	DE, GB, IT, PL
Dairy cows housing system, pit storage (>1 month), at farm	BE, IE, NL
Dairy cows housing system, solid storage, at farm	BE, DE, ES, FR, GB, IT, PL
Dairy cows ration, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US
Dairy cows silage mix, at farm	US
Dairy cows straw mix, at farm	US
Di ammonium phosphate, as 100% (NH <sub>3</sub> ) <sub>2</sub> HPO <sub>4</sub> (NPK 22-57-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Di ammonium phosphate, as 100% (NH <sub>3</sub> ) <sub>2</sub> HPO <sub>4</sub> (NPK 22-57-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Emulsifier, proxy (based on AFP4.0: Soap stock (coconut oil refining)), at plant	PH)
Energy, from diesel burned in machinery	RER
Ethanol from maize, at processing	US
Ethanol from sugarcane, at processing	US
European pilchard (sardine), at landing	NO
Fat from animals, at processing	BR, FR, NL, RER, US
Fat from animals, proxy market mix, at regional storage	BR, FR, NL, RER, US

Process	Countries / regions covered (ISO country codes)
Fatty acid distillates (palm oil), at processing	NL
Fish meal, at processing	CL, CN, DE, DK, GB, JP, NL, NO, PE, US
Fish meal, from Alaska pollock, at processing	NO
Fish meal, from Anchoveta, at processing	PE
Fish meal, from Atlantic Herring by-products, at processing	NO
Fish meal, from Atlantic Herring, at processing	NO
Fish meal, from Atlantic menhaden, at processing	US
Fish meal, from Blue whiting, at processing	NO
Fish meal, from Capelin, at processing	NO
Fish meal, from Cod by-products, at processing	NO
Fish meal, from European pilchard (sardine), at processing	NO
Fish meal, from Gulf menhaden, at processing	MX
Fish meal, from Haddock, at processing	NO
Fish meal, from Krill, at processing	NO
Fish meal, from Mackerel by-products, at processing	NO
Fish meal, from Sand Eel, at processing	NO
Fish meal, from South American pilchard (sardine) , at processing	US
Fish meal, from Sprat, at processing	NO
Fish meal, proxy market mix, at regional storage	CN, JP, US
Fish oil, at processing	CL, CN, DE, DK, GB, JP, NL, NO, PE, US
Fish oil, from Alaska pollock, at processing	NO
Fish oil, from Anchoveta, at processing	PE
Fish oil, from Atlantic Herring by-products, at processing	NO
Fish oil, from Atlantic Herring, at processing	NO
Fish oil, from Atlantic menhaden, at processing	US
Fish oil, from Blue whiting, at processing	NO
Fish oil, from Capelin, at processing	NO
Fish oil, from Cod by-products, at processing	NO
Fish oil, from European pilchard (sardine), at processing	NO
Fish oil, from Gulf menhaden, at processing	MX
Fish oil, from Haddock, at processing	NO
Fish oil, from Krill, at processing	NO
Fish oil, from Mackerel by-products, at processing	NO
Fish oil, from Sand Eel, at processing	NO
Fish oil, from South American pilchard (sardine), at processing	US
Fish oil, from Sprat, at processing	NO
Fodder beet, at farm	NL
Fodder beet, seed, at farm	NL
Food grade fat, at processing	NL
Formalin, at processing	CL, CN, DE, DK, GB, JP, NL, NO, PE, US
Fungicide emissions, at farm	GLO, RER
Fungicide, at plant	RER

Process	Countries / regions covered (ISO country codes)
Gestation and weaning housing system manure boundary expansion, dutch feed formulation, pit storage (>1 month), at farm	NL
Gestation and weaning housing system manure boundary expansion, european feed formulation, pit storage (>1 month), at farm	NL
Gestation and weaning housing system manure boundary expansion, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Gestation and weaning housing system manure boundary expansion, pit storage (<1 month), at farm	RNA
Gestation and weaning housing system manure boundary expansion, pit storage (>1 month), at farm	BE, ES, RER, RNA
Gestation and weaning housing system manure boundary expansion, solid storage, at farm	GB, RER
Gestation and weaning housing system, dutch feed formulation, pit storage (>1 month), at farm	NL
Gestation and weaning housing system, european feed formulation, pit storage (>1 month), at farm	NL
Gestation and weaning housing system, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Gestation and weaning housing system, pit storage (<1 month), at farm	RNA
Gestation and weaning housing system, pit storage (>1 month), at farm	BE, ES, RER, RNA
Gestation and weaning housing system, solid storage, at farm	GB, RER
Grass hay, at farm	US
Grass silage, at farm	BE, DE, DK, ES, FR, GB, IE, IT, NL, PL, US
Grass, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US
Grass, start material, at seed production	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US
Greaves meal, at processing	NL
Groundnut meal (solvent), at processing	AR, CN, IN, NL, SD, SN, UG, US
Groundnut shells, at processing	AR, AU, BR, EG, IN, SD, SN, TH, TR, UG, US, VN, ZA
Groundnuts, shelled, at processing	AR, AU, BR, EG, IN, SD, SN, TH, TR, UG, US, VN, ZA
Groundnuts, shelled, market mix, at regional storage	AR, CN, IN, NL, RER, SD, SN, UG, US
Groundnuts, with shell, at farm	AR, AU, BR, CN, EG, ID, IN, MX, SD, SN, TH, TR, UG, US, VN, ZA
Groundnuts, with shell, dried, at storage	AR, AU, BR, EG, IN, SD, SN, TH, TR, UG, US, VN, ZA
Groundnuts, with shell, start material, at seed production	AR, AU, BR, CN, EG, ID, IN, MX, SD, SN, TH, TR, UG, US, VN, ZA
Gulf menhaden, at landing	MX
Haddock, at landing	NO
Hatching egg, at farm	BR, CN, FR, JP, NL, RER, TH, US
Heifer compound feed, at processing	US
Heifer, at farm	DK
Heifers hay mix, at farm	US
Heifers housing system, anaerobic digester, at farm	DE
Heifers housing system, daily spread, at farm	GB
Heifers housing system, deep bedding, at farm	DE
Heifers housing system, dry lot, at farm	BE, US
Heifers housing system, liquid slurry with natural crust cover, at farm	DK, ES, FR, GB, PL
Heifers housing system, liquid slurry without natural crust cover, at farm	DE, GB, IT, PL
Heifers housing system, pit storage (>1 month), at farm	BE, IE, NL
Heifers housing system, solid storage, at farm	BE, DE, ES, FR, GB, IT, PL
Heifers ration, at farm	BE, DE, DK, ES, FR, GB, IE, IT, NL, PL, US
Heifers silage mix, at farm	US

Process	Countries / regions covered (ISO country codes)
Heifers straw mix, at farm	US
Herbicide emissions, at farm	GLO, RER
Herbicide, at plant	RER
Hydrochloric acid (30% HCl) (Mannheim), at plant	RER
Infertile egg, at broiler breeding farm	BR, CN, FR, JP, NL, RER, TH, US
Insecticide emissions, at farm	GLO, RER
Insecticide, at plant	RER
Krill, at landing	NO
Lactose, delactosed whey <210dried 96% DM, at processing	NL
Lactose, delactosed whey>210 dried 96% DM, at processing	NL
Landed fish, at processing	CL, CN, DE, DK, GB, JP, NL, NO, PE, US
Laying hen <17 weeks compound feed, at processing	NL, RER, RNA
Laying hen <17 weeks housing system, poultry manure without litter, at farm	NL, RER, RNA
Laying hen <17 weeks, at farm	NL, RER, RNA
Laying hen >17 weeks compound feed, at processing	NL, RER, RNA
Laying hen >17 weeks housing system, anaerobic lagoon, at farm	RNA
Laying hen >17 weeks housing system, poultry manure without litter, at farm	NL, RER, RNA
Laying hen >17 weeks, at farm	NL, RER
Laying hen >17 weeks, dry manure management, at farm	RNA
Laying hen >17 weeks, wet manure management, at farm	RNA
Lentils straw, at farm	AU, CA
Lentils, at farm	AU, CA
Lentils, start material, at seed production	AU, CA
Lime fertilizer, at plant	RER
Lime fertilizer, from sugar production, at processing	AT, BE, CL, DE, DK, ES, FR, GB, IE, IT, NL, PL, RU, US
Linseed expeller (pressing), at processing	US
Linseed meal (solvent), at processing	BE, CN, DE, US
Linseed straw, at farm	AR, AT, BE, BG, BY, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, LT, LV, PL, RO, RU, SE, SK, UA, US
Linseed, at farm	AR, AT, BE, BG, BY, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, LT, LV, PL, RO, RU, SE, SK, UA, US
Linseed, dried, at storage	AR, AT, BE, BG, BY, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, LT, LV, PL, RO, RU, SE, SK, UA, US
Linseed, dried, market mix, at regional storage	BE, CN, DE, NL, RER, US
Linseed, start material, at seed production	AR, AT, BE, BG, BY, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, LT, LV, PL, RO, RU, SE, SK, UA, US
Liquid urea-ammonium nitrate solution (NPK 30-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Liquid urea-ammonium nitrate solution (NPK 30-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Liquid whey, from cheese production, at processing	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Lucerne silage, at farm	ES, US
Lucerne, at farm	ES, IT, US
Lucerne, dried, at farm	ES, IT
Lucerne, start material, at seed production	ES, IT, US
Lupins fibre, at processing	NL
Lupins hull (meal), at processing	NL

Process	Countries / regions covered (ISO country codes)
Lupins hull (protein-concentrate), at processing	NL
Lupins hull (protein-isolate), at processing	NL
Lupins meal, at processing	NL
Lupins oil, at processing	NL
Lupins okara, at processing	NL
Lupins protein slurry, at processing	NL
Lupins protein-concentrate, at processing	NL
Lupins protein-isolate, at processing	NL
Lupins straw, at farm	AU, DE, ES, FR, IT, PL
Lupins, at farm	AU, DE, ES, FR, IT, PL
Lupins, dried, at storage	AU, DE, ES, FR, IT, PL
Lupins, dried, proxy market mix, at regional storage	DE, ES, FR, IE, IT, NL, PL
Lupins, start material, at seed production	AU, DE, ES, FR, IT, PL
Mackerel (wild caught), at landing	NO
Mackerel by-products, at processing	NO
Mackerel edible part, at processing	NO
Maize bran, at processing	DE, FR, NL, US
Maize degermed, at processing	BE, BR, CN, DE, FR, IT, JP, NL, RER, TH, US
Maize distillers grains dried, at processing	US
Maize distillers grains dried, proxy market mix, at regional storage	US
Maize distillers grains wet, at processing	US
Maize fibre/bran dewatered, at processing	DE, FR, NL, RER, US
Maize fibre/bran wet, at processing	BR, CN, DE, FR, JP, NL, RER, TH, US
Maize flour, at processing	DE, FR, IT, NL, PL, US
Maize germ dried, at processing	BE, BR, DE, FR, IT, NL, US
Maize germ dried, market mix, at regional storage	US
Maize germ meal expeller (pressing), at processing	DE, FR, NL, US
Maize germ meal extracted (solvent), at processing	BE, BR, DE, FR, IT, NL, US
Maize germ wet, at processing	BE, BR, CN, DE, FR, IT, JP, NL, RER, TH, US
Maize gluten feed dried, at processing	DE, FR, NL, RER, US
Maize gluten feed dried, proxy market mix, at regional storage	NL, RER, US
Maize gluten feed wet, at processing	DE, FR, NL, US
Maize gluten meal dried, at processing	BR, CN, DE, FR, JP, NL, RER, TH, US
Maize gluten meal dried, proxy market mix, at regional storage	BR, CN, FR, JP, NL, RER, TH, US
Maize gluten meal wet, at processing	BR, CN, DE, FR, JP, NL, RER, TH, US
Maize middlings, at processing	DE, FR, IT, NL, PL, US
Maize middlings, proxy market mix, at regional storage	NL
Maize silage, at farm	BE, BR, DE, DK, FR, IT, NL, NZ, PL, US
Maize silage, start material, at seed production	BE, BR, DE, DK, FR, IT, NL, NZ, PL, US
Maize solubles, at processing	DE, FR, NL, RER, US
Maize starch and gluten slurry, at processing	BR, CN, DE, FR, JP, NL, RER, TH, US

Process	Countries / regions covered (ISO country codes)
Maize starch dried, at processing	DE, FR, NL, US
Maize starch wet, at processing	BR, CN, DE, FR, JP, NL, RER, TH, US
Maize steeped, at processing	BE, BR, CN, DE, FR, IT, JP, NL, RER, TH, US
Maize steepwater wet, at processing	BE, BR, CN, DE, FR, IT, JP, NL, RER, TH, US
Maize stover, at farm	AK, AI, BE, BG, BR, BY, CA, CH, CN, CZ, DE, ES, FR, GR, HU, ID, IN, IT, JP, LI, MX, NL, PH, PK, PL, PT, RO, RU, SI, SK, TH, TD, UA, US, VN, ZA
Maize, at farm	AK, AI, BE, BG, BR, BY, CA, CH, CN, CZ, DE, ES, FR, GR, HU, ID, IN, IT, JP, LI, MX, NL, PH, PK, PL, PT, RO, RU, SI, SK, TH, TD, UA, US, VN, ZA
Maize, dried, at storage	AK, AI, BE, BG, BR, BY, CA, CH, CN, CZ, DE, ES, FR, GR, HU, IN, IT, JP, LI, NL, PL, PT, RO, RU, SI, SK, TH, TR, UA, US, ZA
Maize, dried, market mix, at regional storage	BE, BR, CN, DE, DK, ES, FR, GB, IE, IT, JP, NL, PL, RER, RNA, TH, US
Maize, start material, at seed production	AK, AI, BE, BG, BR, BY, CA, CH, CN, CZ, DE, ES, FR, GR, HU, ID, IN, IT, JP, LI, MX, NL, PH, PK, PL, PT, RO, RU, SI, SK, TH, TD, UA, US, VN, ZA
Manure (cow), at farm	RER
Manure (pig), at farm	RER
Manure (poultry), at farm	RER
MetAMINO®, 99% DL-Methionine, at Evonik plant	BE
Milk raw, at farm	BE, BR, DE, DK, ES, FR, GB, IE, IT, NL, NZ, PL, US, RER
Molasses, market mix, at regional storage	BE, DE, DK, ES, FR, GB, IE, NL, RER, US
Mustard seed, at farm	CA, CZ, DE, RU, UA, US
Mustard seed, dried, at storage	CA, CZ, DE, RU, UA, US
Mustard seed, dried, market mix, at regional storage	NL
Mustard seed, start material, at seed production	CA, CZ, DE, RU, UA, US
Nitric acid, in water (60% HNO <sub>3</sub> ) (NPK 13.2-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Nitric acid, in water (60% HNO <sub>3</sub> ) (NPK 13.2-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Nitrogen (N) synthetic fertilizer application mix, at farm	RER, RLA, RNA
NPK compound (NPK 15-15-15), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
NPK compound (NPK 15-15-15), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Oat grain peeled, at processing	BE, NL
Oat grain, at farm	AI, AU, BE, BG, BR, CA, CH, CL, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LI, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TH, UA, US, VN, ZA
Oat grain, dried, at storage	AI, AU, BE, BG, BR, CA, CH, CL, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LI, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TH, UA, US, VN, ZA
Oat grain, dried, market mix, at regional storage	BE, BR, CN, DK, ES, FR, GB, IE, IT, JP, NL, PL, RER, TH, US
Oat grain, start material, at seed production	AI, AU, BE, BG, BR, CA, CH, CL, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LI, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TH, UA, US, VN, ZA
Oat husk meal, at processing	BE, NL
Oat husk meal, proxy market mix, at regional storage	NL
Oat mill feed meal high grade, at processing	BE, NL
Oat straw, at farm	AI, AU, BE, BG, BR, CA, CH, CL, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, JP, LI, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TH, UA, US, VN, ZA
Offal, from fishery, at processing	CL, CN, DE, DK, GB, JP, NL, NO, PE, US
Oil palm fruit, at orchard	BR, ID, MY, TH
One-day-chicken, at farm	BR, CN, FR, JP, NL, RER, TH, US
Onions, dry, at farm	FR
Onions, dry, start material, at seed production	FR
Palm kernel expeller, at processing	ID, MY, TH
Palm kernel expeller, market mix, at regional storage	NL, NZ, RER
Palm kernels, at processing	BR, ID, MY, TH
Pea hull, at processing	DE, NL

Process	Countries / regions covered (ISO country codes)
Pea meal, at processing	DE, NL
Pea protein-concentrate, at processing	DE, NL
Pea protein-isolate, at processing	DE, NL
Pea slurry, at processing	DE, NL
Pea starch slurry, at processing	DE, NL
Pea starch-concentrate, at processing	DE, NL
Pea wet animal feed, at processing	DE, NL
Peas, dry straw, at farm	AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, PL, RO, RU, SE, SI, SK, UA, US
Peas, dry, at farm	AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, PL, RO, RU, SE, SI, SK, UA, US
Peas, dry, dried, at storage	AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, PL, RO, RU, SE, SI, SK, UA, US
Peas, dry, dried, market mix, at regional storage	BR, CN, DE, FR, JP, NL, RER, RNA, TH, US
Peas, dry, start material, at seed production	AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, PL, RO, RU, SE, SI, SK, UA, US
Peas, green, at farm	AT, BE, DE, EG, ES, FR, GB, MA, NL, ZA
Peas, green, market mix, at regional storage	NL
Peas, green, start material, at seed production	AT, BE, DE, EG, ES, FR, GB, MA, NL, ZA
Phosphate (P2O5) synthetic fertilizer application mix, at farm	GLO
Phosphate rock (32% P2O5, 50% CaO) (NPK 0-32-0), at mine	RER
Phosphoric acid, merchant grade (75% H3PO4) (NPK 0-54-0), at plant	RER
Pig co-product, feed grade, at slaughterhouse	BR, FR, NL, RER, US
Pig co-product, food grade, at slaughterhouse	BR, FR, NL, RER, US
Pig co-product, other, at slaughterhouse	BR, FR, NL, RER, US
Pig fattening compound feed, at processing	NL
Pig fattening housing system manure boundary expansion, anaerobic lagoon, at farm	BR
Pig fattening housing system manure boundary expansion, dutch feed formulation, liquid	NL
Pig fattening housing system manure boundary expansion, european feed formulation,	NL
Pig fattening housing system manure boundary expansion, liquid slurry without natural crust	DE, DK, FR, GB, RER, RNA
Pig fattening housing system manure boundary expansion, pit storage (<1 month), at farm	RNA
Pig fattening housing system manure boundary expansion, pit storage (>1 month), at farm	BE, ES, RER, RNA
Pig fattening housing system manure boundary expansion, solid storage, at farm	GB, RER
Pig fattening housing system, anaerobic lagoon, at farm	BR
Pig fattening housing system, dutch feed formulation, liquid slurry without natural crust cover, NL	
Pig fattening housing system, european feed formulation, liquid slurry without natural crust c	NL
Pig fattening housing system, liquid slurry without natural crust cover, at farm	DE, DK, FR, GB, RER, RNA
Pig fattening housing system, pit storage (<1 month), at farm	RNA
Pig fattening housing system, pit storage (>1 month), at farm	BE, ES, RER, RNA
Pig fattening housing system, solid storage, at farm	GB, RER
Pig fattening, at farm	BE, BR, DE, DK, ES, FR, GB, RER, RNA
Pig fattening, dutch feed formulation, at farm	NL
Pig fattening, european feed formulation, at farm	NL
Pig meat, at slaughterhouse	BR, FR, NL, RER, US
Pigeon peas straw, at farm	IN
Pigeon peas, at farm	IN

Process	Countries / regions covered (ISO country codes)
Pigeon peas, start material, at seed production	IN
Piglet compound feed, at processing	NL
Piglet rearing housing system manure boundary expansion, dutch feed formulation, pit storage (<1 month), at farm	NL
Piglet rearing housing system manure boundary expansion, european feed formulation, pit storage (<1 month), at farm	NL
Piglet rearing housing system manure boundary expansion, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Piglet rearing housing system manure boundary expansion, pit storage (<1 month), at farm	RNA
Piglet rearing housing system manure boundary expansion, pit storage (>1 month), at farm	BE, ES, RER, RNA
Piglet rearing housing system manure boundary expansion, solid storage, at farm	GB, RER
Piglet rearing housing system, dutch feed formulation, pit storage (>1 month), at farm	NL
Piglet rearing housing system, european feed formulation, pit storage (>1 month), at farm	NL
Piglet rearing housing system, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Piglet rearing housing system, pit storage (<1 month), at farm	RNA
Piglet rearing housing system, pit storage (>1 month), at farm	BE, ES, RER, RNA
Piglet rearing housing system, solid storage, at farm	GB, RER
Piglet, at farm	BE, BR, DE, DK, ES, FR, GB, RER, RNA
Piglet, dutch feed formulation, at farm	NL
Piglet, european feed formulation, at farm	NL
PK compound (NPK 0-22-22), at plant	RER
Potassium chloride (NPK 0-0-60), at plant	RER
Potassium sulfate (NPK 0-0-50) (Mannheim), at plant	RER
Potato juice concentrated, at processing	DE, NL
Potato protein, at processing	DE, NL
Potato protein, proxy market mix, at regional storage	NL
Potato pulp dried, at processing	DE, NL
Potato pulp pressed fresh+silage, at processing	DE, NL
Potato pulp pressed fresh+silage, proxy market mix, at regional storage	NL
Potato starch dried, at processing	DE, NL
Potatoes, at farm	AT, BE, BG, CA, CH, CN, CY, CZ, DE, DK, EE, EG, ES, FI, FR, GB, GR, HU, IE, IN, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TR, US
Potatoes, cooled, at storage	AT, BE, BG, CA, CH, CY, CZ, DE, DK, EE, EG, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK, TR, US
Potatoes, cooled, market mix, at regional storage	BE, DE, FR, GB, IE, IT, NL, PL, RER, US
Potatoes, start material, at seed production	AT, BE, BG, CA, CH, CN, CY, CZ, DE, DK, EE, EG, ES, FI, FR, GB, GR, HU, IE, IN, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SI, SK, TR, US
Rapeseed expeller (pressing), at processing	AT, BE, CA, CZ, DE, DK, ES, FR, GB, HU, IN, IT, NL, PL, US
Rapeseed expeller (pressing), market mix, at regional storage	NL, RER, US
Rapeseed meal (solvent), at processing	AT, BE, BR, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, JP, NL, PL, US
Rapeseed meal (solvent), market mix, at regional storage	BE, BR, CN, DE, DK, ES, FR, GB, IE, IT, JP, NL, PL, RER, RNA, TH, US
Rapeseed straw, at farm	AK, AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IN, IT, JP, LT, LV, NL, NO, PL, RO, RU, SE, SI, SK, UA, US
Rapeseed, at farm	AK, AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IN, IT, JP, LT, LV, NL, NO, PL, RO, RU, SE, SI, SK, UA, US
Rapeseed, dried, at storage	AK, AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IN, IT, JP, LT, LV, NL, NO, PL, RO, RU, SE, SI, SK, UA, US
Rapeseed, dried, market mix, at regional storage	AT, BE, BR, CA, CN, CZ, DE, DK, ES, FR, GB, HU, IN, IT, JP, NL, PL, RER, US
Rapeseed, start material, at seed production	AR, AT, AU, BE, BG, BR, CA, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, HU, IE, IN, IT, JP, LT, LV, NL, NO, PL, RO, RU, SE, SI, SK, UA, US

Process	Countries / regions covered (ISO country codes)
Refined coconut oil, at processing	ID, IN, PH
Refined linseed oil (solvent), at processing	US
Refined maize germ oil (pressing), at processing	DE, FR, NL, US
Refined maize germ oil (solvent), at processing	DE, FR, NL, US
Refined palm kernel oil, at processing	ID, MY
Refined palm oil, at processing	NL
Refined rapeseed oil (pressing), at processing	BE, DE, NL
Refined rapeseed oil (solvent), at processing	BE, DE, NL, US
Refined rice bran oil, at processing	CN
Refined soybean oil (pressing), at processing	AR, BR, NL, US
Refined soybean oil (solvent), at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT, US
Refined sunflower oil (pressing), at processing	AR, CN, UA
Refined sunflower oil (solvent), at processing	AR, CN, UA
Replacement sow housing system manure boundary expansion, dutch teed formulation, at farm	NL
Replacement sow housing system manure boundary expansion, european teed formulation, at farm	NL
Replacement sow housing system manure boundary expansion, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Replacement sow housing system manure boundary expansion, pit storage (< 1 month), at farm	RNA
Replacement sow housing system manure boundary expansion, pit storage (> 1 month), at farm	BE, ES, RER, RNA
Replacement sow housing system manure boundary expansion, solid storage, at farm	GB, RER
Replacement sow housing system, dutch teed formulation, liquid slurry without natural crust cover, at farm	NL
Replacement sow housing system, european teed formulation, liquid slurry without natural crust cover, at farm	NL
Replacement sow housing system, liquid slurry without natural crust cover, at farm	BR, DE, DK, FR, GB, RER, RNA
Replacement sow housing system, pit storage (< 1 month), at farm	RNA
Replacement sow housing system, pit storage (> 1 month), at farm	BE, ES, RER, RNA
Replacement sow housing system, solid storage, at farm	GB, RER
Rice bran (mixed), at processing	CN
Rice bran (parboiled), at processing	CN
Rice bran (raw), at processing	CN
Rice bran meal, at processing	CN
Rice brokens (mixed), at processing	CN
Rice brokens (parboiled), at processing	CN
Rice brokens (raw), at processing	CN
Rice feed meal, at processing	CN
Rice husk (mixed), at processing	CN
Rice husk (parboiled), at processing	CN
Rice husk (raw), at processing	CN
Rice husk meal (mixed), at processing	CN
Rice husk meal (parboiled), at processing	CN
Rice husk meal (raw), at processing	CN
Rice straw, at farm	AR, BG, BR, CN, EG, ES, FR, GR, HU, IN, IT, KH, MM, PK, PT, RO, RU, TH, TR, UA, US, UY, VN
Rice, at farm	AR, BG, BR, CN, EG, ES, FR, GR, HU, IN, IT, KH, MM, PK, PT, RO, RU, TH, TR, UA, US, UY, VN
Rice, dried, at storage	BG, CN, ES, FR, GR, HU, IN, IT, KH, PK, PT, RO, RU, TH, TR, UA, US

Process	Countries / regions covered (ISO country codes)
Rice, dried, market mix, at regional storage	CN, NL, RER, US
Rice, start material, at seed production	AR, BG, BR, CN, EG, ES, FR, GR, HU, IN, IT, KH, MM, PK, PT, RO, RU, TH, TR, UA, US, UY, VN
Rumen-protected fat (FAPD) (calcium soap), at processing	NL
Rumen-protected fat (FAPD) (fractioning), at processing	NL
Rumen-protected fat (rapeseed stock) (calcium soap), at processing	NL
Rumen-protected fat (rapeseed stock) (fractioning), at processing	NL
Rumen-protected fat (refined palm oil) (calcium soap), at processing	NL
Rumen-protected fat (refined palm oil) (fractioning), at processing	NL
Rumen-protected fat (refined rapeseed oil) (calcium soap), at processing	NL
Rumen-protected fat (refined rapeseed oil) (fractioning), at processing	NL
Rye flour, at processing	DE, NL
Rye grain, at farm	AT, BE, BG, BY, CA, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SK, UA, US
Rye grain, dried, at storage	AT, BE, BG, BY, CA, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SK, UA, US
Rye grain, dried, market mix, at regional storage	DE, DK, NL, PL, RER, US
Rye grain, start material, at seed production	AT, BE, BG, BY, CA, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SK, UA, US
Rye middlings, at processing	DE, NL
Rye straw, at farm	AT, BE, BG, BY, CA, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LT, LV, NL, NO, PL, PT, RO, RU, SE, SK, UA, US
Sand eel, at landing	NO
Seed cotton, at farm	US
Sesame seed, at farm	IN, MX, PK, TR
Sesame seed, dried, at storage	IN, MX, PK
Sesame seed, dried, market mix, at regional storage	NL
Sesame seed, start material, at seed production	IN, MX, PK, TR
Silo, for grain storage, at farm	GLO
Single superphosphate, as 35% Ca(H <sub>2</sub> PO <sub>4</sub> ) <sub>2</sub> (NPK 0-21-0), at plant	RER
Skimmed milk by-product, from cheese production, at processing	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Skimmed milk powder, at processing	DE, NL
Skimmed milk powder, proxy market mix, at regional storage	DE
Skimmed milk, at processing	DE, NL
Soap stock (coconut), at processing	ID, IN, PH
Soap stock (linseed) (solvent), at processing	US
Soap stock (maize germ) (pressing), at processing	DE, FR, NL, US
Soap stock (maize germ) (solvent), at processing	DE, FR, NL, US
Soap stock (palm kernel), at processing	ID, MY
Soap stock (rapeseed) (pressing), at processing	BE, DE, NL
Soap stock (rapeseed) (solvent), at processing	BE, DE, NL, US
Soap stock (rice bran), at processing	CN
Soap stock (soybean) (pressing), at processing	AR, BR, NL, US
Soap stock (soybean) (solvent), at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT, US
Soap stock (sunflower) (pressing), at processing	AR, CN, UA
Soap stock (sunflower) (solvent), at processing	AR, CN, UA

Process	Countries / regions covered (ISO country codes)
Sorghum grain, at farm	AR, AU, BR, CN, EG, FR, IN, IT, MX, RU, UA, US, ZA
Sorghum grain, dried, at storage	AR, AU, BR, CN, EG, FR, IN, IT, RU, UA, US, ZA
Sorghum grain, dried, market mix, at regional storage	CN, JP, NL, RER
Sorghum grain, start material, at seed production	AR, AU, BR, CN, EG, FR, IN, IT, MX, RU, UA, US, ZA
Sorghum straw, at farm	AR, AU, BR, CN, EG, FR, IN, IT, MX, RU, UA, US, ZA
South American pilchard (sardine), at landing	US
Sow pig compound feed, at processing	NL
Sow pig, at farm	BE, BR, DE, DK, ES, FR, GB, RER, RNA
Sow pig, dutch feed formulation, at farm	NL
Sow pig, european feed formulation, at farm	NL
Soybean expeller (pressing), at processing	AR, BE, BR, CN, DE, ES, FR, GB, IN, IT, NL, PT, US
Soybean expeller (pressing), market mix, at regional storage	NL, RER, US
Soybean fines, at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT
Soybean hull (solvent), at processing	AR, BR, CN, IN, JP, US
Soybean hull (solvent), proxy market mix, at regional storage	NL, US
Soybean lecithin (pressing), at processing	AR, BR, NL, US
Soybean lecithin (solvent), at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT, US
Soybean meal (solvent), at processing	AR, BE, BR, CN, DE, ES, FR, GB, IN, IT, JP, NL, PT, US
Soybean meal (solvent), market mix, at regional storage	AR, BE, BR, CN, DE, DK, ES, FR, GB, IE, IT, JP, NL, PL, PT, RER, RNA, TH, US
Soybean molasses, at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT
Soybean okara, at processing	NL, US
Soybean protein-concentrate, at processing	AR, BR, DE, ES, FR, GB, IT, NL, PT
Soybean protein-isolate, at processing	NL, US
Soybean slurry, at processing	NL, US
Soybean straw, at farm	AR, AT, BG, BR, CA, CH, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, JP, MX, PL, PY, RO, RU, SI, SK, TH, TR, UA, US, VN
Soybean, heat treated, at processing	NL, RER
Soybean, heat treated, proxy market mix, at regional storage	NL, RER
Soybeans, at farm	AR, AT, BG, BR, CA, CH, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, JP, MX, PL, PY, RO, RU, SI, SK, TH, TR, UA, US, VN
Soybeans, dried, at storage	AR, AT, BG, BR, CA, CH, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, JP, PL, PY, RO, RU, SI, SK, TH, TR, UA, US, VN
Soybeans, dried, market mix, at regional storage	AR, BE, BR, CN, DE, DK, ES, FR, GB, IE, IN, IT, JP, NL, PT, RER, RNA, US
Soybeans, start material, at seed production	AR, AT, BG, BR, CA, CH, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, JP, MX, PL, PY, RO, RU, SI, SK, TH, TR, UA, US, VN
Spinach, at farm	BE, NL
Spinach, start material, at seed production	BE, NL
Sprat, at landing	NO
Sugar beet molasses, at processing	AT, BE, CL, DE, DK, ES, FR, GB, IE, IT, NL, PL, RU, US
Sugar beet pulp dried, at processing	BE, CL, DE, NL, US
Sugar beet pulp dried, market mix, at regional storage	BE, BR, NL
Sugar beet pulp wet, at processing	AT, BE, CL, DE, DK, ES, FR, GB, IE, IT, NL, PL, RU, US
Sugar beet pulp wet, market mix, at regional storage	NL, US
Sugar beet, at farm	AT, BE, CH, CL, CZ, DE, DK, ES, FI, FR, GB, HU, IT, LT, NL, PL, RO, RU, SE, SK, UA, US
Sugar beet, market mix, at regional storage	AT, BE, CL, DE, DK, ES, FR, GB, IE, IT, NL, PL, RU, US

Process	Countries / regions covered (ISO country codes)
Sugar beet, start material, at seed production	AT, BE, CH, CL, CZ, DE, DK, ES, FI, FR, GB, HU, IT, LT, NL, PL, RO, RU, SE, SK, UA, US
Sugar cane molasses, at processing	AU, BR, EG, IN, MX, PK, SD, TH, US
Sugar cane, at farm	AR, AU, BR, CN, CO, EG, ID, IN, MX, PK, SD, TH, US, VE
Sugar cane, market mix, at regional storage	AU, BR, EG, IN, MX, PK, SD, TH, US
Sugar cane, start material, at seed production	AR, AU, BR, CN, CO, EG, ID, IN, MX, PK, SD, TH, US, VE
Sugar, from sugar beet, at processing	AT, BE, CL, DE, DK, ES, FR, GB, IE, IT, NL, PL, RU, US
Sugar, from sugar beet, market mix, at regional storage	NL
Sugar, from sugar beet, proxy market mix, at regional storage	IE
Sugar, from sugar cane, at processing	AU, BR, EG, IN, MX, PK, SD, TH, US
Sunflower hull (pressing), at processing	AR, BG, CN, DE, ES, FR, HU, IT, NL, RO, RU, TR, UA
Sunflower hull (solvent), at processing	AR, BG, BR, CN, DE, ES, FR, HU, IT, JP, NL, RO, RU, TR, UA, US
Sunflower hull from full dehulling, at processing	AR, CN, UA
Sunflower hull from partial dehulling, at processing	AR, CN, UA
Sunflower seed expelled dehulled (pressing), at processing	AR, BG, CN, DE, ES, FR, HU, IT, NL, RO, RU, TR, UA
Sunflower seed expeller (pressing), market mix, at regional storage	NL, RER
Sunflower seed fully dehulled, at processing	AR, CN, UA
Sunflower seed meal (solvent), at processing	AR, BG, BR, CN, DE, ES, FR, HU, IT, JP, NL, RO, RU, TR, UA, US
Sunflower seed meal (solvent), market mix, at regional storage	BE, BR, CN, DE, DK, ES, FR, GB, IE, IT, JP, NL, PL, RER, TH, US
Sunflower seed partially dehulled, at processing	AR, CN, UA
Sunflower seed, at farm	AR, AT, AU, BG, BR, CA, CH, CL, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, PL, RO, RU, SK, TH, TR, UA, US
Sunflower seed, dried, at storage	AR, AT, AU, BG, BR, CA, CH, CL, CN, CZ, DE, ES, FR, GR, HU, IN, IT, PL, RO, RU, SK, TH, TR, UA, US
Sunflower seed, dried, market mix, at regional storage	AR, BG, BR, CN, DE, ES, FR, HU, IT, JP, NL, RER, RO, RU, TR, UA, US
Sunflower seed, start material, at seed production	AR, AT, AU, BG, BR, CA, CH, CL, CN, CZ, DE, EG, ES, FR, GR, HU, IN, IT, PL, RO, RU, SK, TH, TR, UA, US
Swine compound feed, at processing	BE, BR, DE, DK, ES, FR, GB, NL, RER, RNA
Tapioca starch (with use of co-products), at processing	TH
Tapioca starch (without use of co-products), at processing	TH
ThreAMINO®, 98.5% L-Threonine, at Evonik plant	HU
Total minerals, additives, vitamins, at plant	RER
Transport, airplane, Boeing 747-200F, long	GLO
Transport, airplane, Boeing 747-200F, middle	GLO
Transport, airplane, Boeing 747-200F, short	GLO
Transport, airplane, Boeing 747-400F, long	GLO
Transport, airplane, Boeing 747-400F, middle	GLO
Transport, airplane, Boeing 747-400F, short	GLO
Transport, airplane, Fokker 100, middle	GLO
Transport, airplane, Fokker 100, short	GLO
Transport, barge ship, bulk, 12000t, 100%LF, default	GLO
Transport, barge ship, bulk, 12000t, 100%LF, empty return	GLO
Transport, barge ship, bulk, 12000t, 50%LF, default	GLO
Transport, barge ship, bulk, 12000t, 50%LF, empty return	GLO
Transport, barge ship, bulk, 12000t, 80%LF, default	GLO

Process	Countries / regions covered (ISO country codes)
Transport, barge ship, bulk, 12000t, 80%LF, empty return	GLO
Transport, barge ship, bulk, 1350t, 100%LF, default	GLO
Transport, barge ship, bulk, 1350t, 100%LF, empty return	GLO
Transport, barge ship, bulk, 1350t, 50%LF, default	GLO
Transport, barge ship, bulk, 1350t, 50%LF, empty return	GLO
Transport, barge ship, bulk, 1350t, 80%LF, default	GLO
Transport, barge ship, bulk, 1350t, 80%LF, empty return	GLO
Transport, barge ship, bulk, 350t, 100%LF, default	GLO
Transport, barge ship, bulk, 350t, 100%LF, empty return	GLO
Transport, barge ship, bulk, 350t, 50%LF, default	GLO
Transport, barge ship, bulk, 350t, 50%LF, empty return	GLO
Transport, barge ship, bulk, 350t, 80%LF, default	GLO
Transport, barge ship, bulk, 350t, 80%LF, empty return	GLO
Transport, barge ship, bulk, 5500t, 100%LF, default	GLO
Transport, barge ship, bulk, 5500t, 100%LF, empty return	GLO
Transport, barge ship, bulk, 5500t, 50%LF, default	GLO
Transport, barge ship, bulk, 5500t, 50%LF, empty return	GLO
Transport, barge ship, bulk, 5500t, 80%LF, default	GLO
Transport, barge ship, bulk, 5500t, 80%LF, empty return	GLO
Transport, barge ship, bulk, 550t, 100%LF, default	GLO
Transport, barge ship, bulk, 550t, 100%LF, empty return	GLO
Transport, barge ship, bulk, 550t, 50%LF, default	GLO
Transport, barge ship, bulk, 550t, 50%LF, empty return	GLO
Transport, barge ship, bulk, 550t, 80%LF, default	GLO
Transport, barge ship, bulk, 550t, 80%LF, empty return	GLO
Transport, barge ship, container, 2000t, 100%LF, default	GLO
Transport, barge ship, container, 2000t, 100%LF, empty return	GLO
Transport, barge ship, container, 2000t, 50%LF, default	GLO
Transport, barge ship, container, 2000t, 50%LF, empty return	GLO
Transport, barge ship, container, 2000t, 80%LF, default	GLO
Transport, barge ship, container, 2000t, 80%LF, empty return	GLO
Transport, barge ship, container, 320t, 100%LF, default	GLO
Transport, barge ship, container, 320t, 100%LF, empty return	GLO
Transport, barge ship, container, 320t, 50%LF, default	GLO
Transport, barge ship, container, 320t, 50%LF, empty return	GLO
Transport, barge ship, container, 320t, 80%LF, default	GLO
Transport, barge ship, container, 320t, 80%LF, empty return	GLO
Transport, barge ship, container, 4700t, 100%LF, default	GLO
Transport, barge ship, container, 4700t, 100%LF, empty return	GLO
Transport, barge ship, container, 4700t, 50%LF, default	GLO
Transport, barge ship, container, 4700t, 50%LF, empty return	GLO

Process	Countries / regions covered (ISO country codes)
Transport, barge ship, container, 4700t, 80%LF, default	GLO
Transport, barge ship, container, 4700t, 80%LF, empty return	GLO
Transport, barge ship, container, 960t, 100%LF, default	GLO
Transport, barge ship, container, 960t, 100%LF, empty return	GLO
Transport, barge ship, container, 960t, 50%LF, default	GLO
Transport, barge ship, container, 960t, 50%LF, empty return	GLO
Transport, barge ship, container, 960t, 80%LF, default	GLO
Transport, barge ship, container, 960t, 80%LF, empty return	GLO
Transport, freight train, diesel, bulk, 100%LF, flat terrain, default	GLO
Transport, freight train, diesel, bulk, 100%LF, flat terrain, empty return	GLO
Transport, freight train, diesel, bulk, 100%LF, hilly terrain, default	GLO
Transport, freight train, diesel, bulk, 100%LF, hilly terrain, empty return	GLO
Transport, freight train, diesel, bulk, 100%LF, mountainous terrain, default	GLO
Transport, freight train, diesel, bulk, 100%LF, mountainous terrain, empty return	GLO
Transport, freight train, diesel, bulk, 50%LF, flat terrain, default	GLO
Transport, freight train, diesel, bulk, 50%LF, flat terrain, empty return	GLO
Transport, freight train, diesel, bulk, 50%LF, hilly terrain, default	GLO
Transport, freight train, diesel, bulk, 50%LF, hilly terrain, empty return	GLO
Transport, freight train, diesel, bulk, 50%LF, mountainous terrain, default	GLO
Transport, freight train, diesel, bulk, 50%LF, mountainous terrain, empty return	GLO
Transport, freight train, diesel, bulk, 80%LF, flat terrain, default	GLO
Transport, freight train, diesel, bulk, 80%LF, flat terrain, empty return	GLO
Transport, freight train, diesel, bulk, 80%LF, hilly terrain, default	GLO
Transport, freight train, diesel, bulk, 80%LF, hilly terrain, empty return	GLO
Transport, freight train, diesel, bulk, 80%LF, mountainous terrain, default	GLO
Transport, freight train, diesel, bulk, 80%LF, mountainous terrain, empty return	GLO
Transport, freight train, diesel, container, 100%LF, flat terrain, default	GLO
Transport, freight train, diesel, container, 100%LF, hilly terrain, default	GLO
Transport, freight train, diesel, container, 100%LF, mountainous terrain, default	GLO
Transport, freight train, diesel, container, 50%LF, flat terrain, default	GLO
Transport, freight train, diesel, container, 50%LF, hilly terrain, default	GLO
Transport, freight train, diesel, container, 50%LF, mountainous terrain, default	GLO
Transport, freight train, diesel, container, 80%LF, flat terrain, default	GLO
Transport, freight train, diesel, container, 80%LF, hilly terrain, default	GLO
Transport, freight train, diesel, container, 80%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, bulk, 100%LF, flat terrain, default	GLO
Transport, freight train, electricity, bulk, 100%LF, flat terrain, empty return	GLO
Transport, freight train, electricity, bulk, 100%LF, hilly terrain, default	GLO
Transport, freight train, electricity, bulk, 100%LF, hilly terrain, empty return	GLO
Transport, freight train, electricity, bulk, 100%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, bulk, 100%LF, mountainous terrain, empty return	GLO

Process	Countries / regions covered (ISO country codes)
Transport, freight train, electricity, bulk, 50%LF, flat terrain, default	GLO
Transport, freight train, electricity, bulk, 50%LF, flat terrain, empty return	GLO
Transport, freight train, electricity, bulk, 50%LF, hilly terrain, default	GLO
Transport, freight train, electricity, bulk, 50%LF, hilly terrain, empty return	GLO
Transport, freight train, electricity, bulk, 50%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, bulk, 50%LF, mountainous terrain, empty return	GLO
Transport, freight train, electricity, bulk, 80%LF, flat terrain, default	GLO
Transport, freight train, electricity, bulk, 80%LF, flat terrain, empty return	GLO
Transport, freight train, electricity, bulk, 80%LF, hilly terrain, default	GLO
Transport, freight train, electricity, bulk, 80%LF, hilly terrain, empty return	GLO
Transport, freight train, electricity, bulk, 80%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, bulk, 80%LF, mountainous terrain, empty return	GLO
Transport, freight train, electricity, container, 100%LF, flat terrain, default	GLO
Transport, freight train, electricity, container, 100%LF, hilly terrain, default	GLO
Transport, freight train, electricity, container, 100%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, container, 50%LF, flat terrain, default	GLO
Transport, freight train, electricity, container, 50%LF, hilly terrain, default	GLO
Transport, freight train, electricity, container, 50%LF, mountainous terrain, default	GLO
Transport, freight train, electricity, container, 80%LF, flat terrain, default	GLO
Transport, freight train, electricity, container, 80%LF, hilly terrain, default	GLO
Transport, freight train, electricity, container, 80%LF, mountainous terrain, default	GLO
Transport, sea ship, 10000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 10000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 10000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 10000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 10000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 10000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 10000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 10000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 10000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 10000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 10000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 10000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 10000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 10000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 10000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 10000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 10000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 10000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 120000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 120000 DWT, 100%LF, long, empty return	GLO

Process	Countries / regions covered (ISO country codes)
Transport, sea ship, 120000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 120000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 120000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 120000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 120000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 120000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 120000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 120000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 120000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 120000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 120000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 120000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 120000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 120000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 120000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 120000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 15000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 15000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 15000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 15000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 15000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 15000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 15000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 15000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 15000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 15000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 15000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 15000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 15000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 15000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 15000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 15000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 15000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 15000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 35000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 35000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 35000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 35000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 35000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 35000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 35000 DWT, 50%LF, long, default	GLO

Process	Countries / regions covered (ISO country codes)
Transport, sea ship, 35000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 35000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 35000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 35000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 35000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 35000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 35000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 35000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 35000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 35000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 35000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 5000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 5000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 5000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 5000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 5000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 5000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 5000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 5000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 5000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 5000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 5000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 5000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 5000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 5000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 5000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 5000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 5000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 5000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 50000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 50000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 50000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 50000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 50000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 50000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 50000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 50000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 50000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 50000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 50000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 50000 DWT, 50%LF, short, empty return	GLO

Process	Countries / regions covered (ISO country codes)
Transport, sea ship, 50000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 50000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 50000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 50000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 50000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 50000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 60000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 60000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 60000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 60000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 60000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 60000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 60000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 60000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 60000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 60000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 60000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 60000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 60000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 60000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 60000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 60000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 60000 DWT, 80%LF, short, default	GLO
Transport, sea ship, 60000 DWT, 80%LF, short, empty return	GLO
Transport, sea ship, 80000 DWT, 100%LF, long, default	GLO
Transport, sea ship, 80000 DWT, 100%LF, long, empty return	GLO
Transport, sea ship, 80000 DWT, 100%LF, middle, default	GLO
Transport, sea ship, 80000 DWT, 100%LF, middle, empty return	GLO
Transport, sea ship, 80000 DWT, 100%LF, short, default	GLO
Transport, sea ship, 80000 DWT, 100%LF, short, empty return	GLO
Transport, sea ship, 80000 DWT, 50%LF, long, default	GLO
Transport, sea ship, 80000 DWT, 50%LF, long, empty return	GLO
Transport, sea ship, 80000 DWT, 50%LF, middle, default	GLO
Transport, sea ship, 80000 DWT, 50%LF, middle, empty return	GLO
Transport, sea ship, 80000 DWT, 50%LF, short, default	GLO
Transport, sea ship, 80000 DWT, 50%LF, short, empty return	GLO
Transport, sea ship, 80000 DWT, 80%LF, long, default	GLO
Transport, sea ship, 80000 DWT, 80%LF, long, empty return	GLO
Transport, sea ship, 80000 DWT, 80%LF, middle, default	GLO
Transport, sea ship, 80000 DWT, 80%LF, middle, empty return	GLO
Transport, sea ship, 80000 DWT, 80%LF, short, default	GLO

Process	Countries / regions covered (ISO country codes)
Transport, sea ship, 80000 DWT, 80%LF, short, empty return	GLO
Transport, truck <10t, EURO1, 100%LF, default	GLO
Transport, truck <10t, EURO1, 100%LF, empty return	GLO
Transport, truck <10t, EURO1, 20%LF, default	GLO
Transport, truck <10t, EURO1, 20%LF, empty return	GLO
Transport, truck <10t, EURO1, 50%LF, default	GLO
Transport, truck <10t, EURO1, 50%LF, empty return	GLO
Transport, truck <10t, EURO1, 80%LF, default	GLO
Transport, truck <10t, EURO1, 80%LF, empty return	GLO
Transport, truck <10t, EURO2, 100%LF, default	GLO
Transport, truck <10t, EURO2, 100%LF, empty return	GLO
Transport, truck <10t, EURO2, 20%LF, default	GLO
Transport, truck <10t, EURO2, 20%LF, empty return	GLO
Transport, truck <10t, EURO2, 50%LF, default	GLO
Transport, truck <10t, EURO2, 50%LF, empty return	GLO
Transport, truck <10t, EURO2, 80%LF, default	GLO
Transport, truck <10t, EURO2, 80%LF, empty return	GLO
Transport, truck <10t, EURO3, 100%LF, default	GLO
Transport, truck <10t, EURO3, 100%LF, empty return	GLO
Transport, truck <10t, EURO3, 20%LF, default	GLO
Transport, truck <10t, EURO3, 20%LF, empty return	GLO
Transport, truck <10t, EURO3, 50%LF, default	GLO
Transport, truck <10t, EURO3, 50%LF, empty return	GLO
Transport, truck <10t, EURO3, 80%LF, default	GLO
Transport, truck <10t, EURO3, 80%LF, empty return	GLO
Transport, truck <10t, EURO4, 100%LF, default	GLO
Transport, truck <10t, EURO4, 100%LF, empty return	GLO
Transport, truck <10t, EURO4, 20%LF, default	GLO
Transport, truck <10t, EURO4, 20%LF, empty return	GLO
Transport, truck <10t, EURO4, 50%LF, default	GLO
Transport, truck <10t, EURO4, 50%LF, empty return	GLO
Transport, truck <10t, EURO4, 80%LF, default	GLO
Transport, truck <10t, EURO4, 80%LF, empty return	GLO
Transport, truck <10t, EURO5, 100%LF, default	GLO
Transport, truck <10t, EURO5, 100%LF, empty return	GLO
Transport, truck <10t, EURO5, 20%LF, default	GLO
Transport, truck <10t, EURO5, 20%LF, empty return	GLO
Transport, truck <10t, EURO5, 50%LF, default	GLO
Transport, truck <10t, EURO5, 50%LF, empty return	GLO
Transport, truck <10t, EURO5, 80%LF, default	GLO
Transport, truck <10t, EURO5, 80%LF, empty return	GLO

Process	Countries / regions covered (ISO country codes)
Transport, truck >20t, EURO1, 100%LF, default	GLO
Transport, truck >20t, EURO1, 100%LF, empty return	GLO
Transport, truck >20t, EURO1, 20%LF, default	GLO
Transport, truck >20t, EURO1, 20%LF, empty return	GLO
Transport, truck >20t, EURO1, 50%LF, default	GLO
Transport, truck >20t, EURO1, 50%LF, empty return	GLO
Transport, truck >20t, EURO1, 80%LF, default	GLO
Transport, truck >20t, EURO1, 80%LF, empty return	GLO
Transport, truck >20t, EURO2, 100%LF, default	GLO
Transport, truck >20t, EURO2, 100%LF, empty return	GLO
Transport, truck >20t, EURO2, 20%LF, default	GLO
Transport, truck >20t, EURO2, 20%LF, empty return	GLO
Transport, truck >20t, EURO2, 50%LF, default	GLO
Transport, truck >20t, EURO2, 50%LF, empty return	GLO
Transport, truck >20t, EURO2, 80%LF, default	GLO
Transport, truck >20t, EURO2, 80%LF, empty return	GLO
Transport, truck >20t, EURO3, 100%LF, default	GLO
Transport, truck >20t, EURO3, 100%LF, empty return	GLO
Transport, truck >20t, EURO3, 20%LF, default	GLO
Transport, truck >20t, EURO3, 20%LF, empty return	GLO
Transport, truck >20t, EURO3, 50%LF, default	GLO
Transport, truck >20t, EURO3, 50%LF, empty return	GLO
Transport, truck >20t, EURO3, 80%LF, default	GLO
Transport, truck >20t, EURO3, 80%LF, empty return	GLO
Transport, truck >20t, EURO4, 100%LF, default	GLO
Transport, truck >20t, EURO4, 100%LF, empty return	GLO
Transport, truck >20t, EURO4, 20%LF, default	GLO
Transport, truck >20t, EURO4, 20%LF, empty return	GLO
Transport, truck >20t, EURO4, 50%LF, default	GLO
Transport, truck >20t, EURO4, 50%LF, empty return	GLO
Transport, truck >20t, EURO4, 80%LF, default	GLO
Transport, truck >20t, EURO4, 80%LF, empty return	GLO
Transport, truck >20t, EURO5, 100%LF, default	GLO
Transport, truck >20t, EURO5, 100%LF, empty return	GLO
Transport, truck >20t, EURO5, 20%LF, default	GLO
Transport, truck >20t, EURO5, 20%LF, empty return	GLO
Transport, truck >20t, EURO5, 50%LF, default	GLO
Transport, truck >20t, EURO5, 50%LF, empty return	GLO
Transport, truck >20t, EURO5, 80%LF, default	GLO
Transport, truck >20t, EURO5, 80%LF, empty return	GLO
Transport, truck 10-20t, EURO1, 100%LF, default	GLO

Process	Countries / regions covered (ISO country codes)
Transport, truck 10-20t, EURO1, 100%LF, empty return	GLO
Transport, truck 10-20t, EURO1, 20%LF, default	GLO
Transport, truck 10-20t, EURO1, 20%LF, empty return	GLO
Transport, truck 10-20t, EURO1, 50%LF, default	GLO
Transport, truck 10-20t, EURO1, 50%LF, empty return	GLO
Transport, truck 10-20t, EURO1, 80%LF, default	GLO
Transport, truck 10-20t, EURO1, 80%LF, empty return	GLO
Transport, truck 10-20t, EURO2, 100%LF, default	GLO
Transport, truck 10-20t, EURO2, 100%LF, empty return	GLO
Transport, truck 10-20t, EURO2, 20%LF, default	GLO
Transport, truck 10-20t, EURO2, 20%LF, empty return	GLO
Transport, truck 10-20t, EURO2, 50%LF, default	GLO
Transport, truck 10-20t, EURO2, 50%LF, empty return	GLO
Transport, truck 10-20t, EURO2, 80%LF, default	GLO
Transport, truck 10-20t, EURO2, 80%LF, empty return	GLO
Transport, truck 10-20t, EURO3, 100%LF, default	GLO
Transport, truck 10-20t, EURO3, 100%LF, empty return	GLO
Transport, truck 10-20t, EURO3, 20%LF, default	GLO
Transport, truck 10-20t, EURO3, 20%LF, empty return	GLO
Transport, truck 10-20t, EURO3, 50%LF, default	GLO
Transport, truck 10-20t, EURO3, 50%LF, empty return	GLO
Transport, truck 10-20t, EURO3, 80%LF, default	GLO
Transport, truck 10-20t, EURO3, 80%LF, empty return	GLO
Transport, truck 10-20t, EURO4, 100%LF, default	GLO
Transport, truck 10-20t, EURO4, 100%LF, empty return	GLO
Transport, truck 10-20t, EURO4, 20%LF, default	GLO
Transport, truck 10-20t, EURO4, 20%LF, empty return	GLO
Transport, truck 10-20t, EURO4, 50%LF, default	GLO
Transport, truck 10-20t, EURO4, 50%LF, empty return	GLO
Transport, truck 10-20t, EURO4, 80%LF, default	GLO
Transport, truck 10-20t, EURO4, 80%LF, empty return	GLO
Transport, truck 10-20t, EURO5, 100%LF, default	GLO
Transport, truck 10-20t, EURO5, 100%LF, empty return	GLO
Transport, truck 10-20t, EURO5, 20%LF, default	GLO
Transport, truck 10-20t, EURO5, 20%LF, empty return	GLO
Transport, truck 10-20t, EURO5, 50%LF, default	GLO
Transport, truck 10-20t, EURO5, 50%LF, empty return	GLO
Transport, truck 10-20t, EURO5, 80%LF, default	GLO
Transport, truck 10-20t, EURO5, 80%LF, empty return	GLO
Triple superphosphate, as 80% Ca(H <sub>2</sub> PO <sub>4</sub> ) <sub>2</sub> (NPK 0-48-0), at plant	RER
Triticale grain, at farm	AT, BE, BG, CH, CZ, DE, DK, EE, ES, FR, GB, HU, LT, LV, NL, PL, PT, RO, SE, SI, SK

Process	Countries / regions covered (ISO country codes)
Triticale grain, dried, at storage	AT, BE, BG, CH, CZ, DE, DK, EE, ES, FR, GB, HU, LT, LV, NL, PL, PT, RO, SE, SI, SK
Triticale grain, dried, market mix, at regional storage	DK, ES, FR, GB, IT, NL, PL, RER
Triticale grain, start material, at seed production	AT, BE, BG, CH, CZ, DE, DK, EE, ES, FR, GB, HU, LT, LV, NL, PL, PT, RO, SE, SI, SK
Triticale straw, at farm	AT, BE, BG, CH, CZ, DE, DK, EE, ES, FR, GB, HU, LT, LV, NL, PL, PT, RO, SE, SI, SK
TrypAMINO®, 98.0% L-Tryptophan, at Evonik plant	SK
Urea, as 100% CO(NH <sub>2</sub> ) <sub>2</sub> (NPK 46.6-0-0), at plant	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
Urea, as 100% CO(NH <sub>2</sub> ) <sub>2</sub> (NPK 46.6-0-0), market mix, at regional storage	FSU, OCE, RAF, RER, RLA, RME, RNA, SAS, UN-EASIA
ValAMINO®, 98.0% L-Valine, at Evonik plant	SK
Vinasse dried, at processing	US
Vinasse wet, at processing	US
Wheat bran, from dry milling, at processing	BE, CZ, DE, ES, FR, GB, HU, IT, NL, PL, PT, RNA, RO, US
Wheat bran, from wet milling, at processing	BE, BR, CN, DE, DK, ES, FR, GB, IT, JP, NL, RER, RNA, TH, US
Wheat bran, from wet milling, proxy market mix, at regional storage	BE, BR, CN, DE, DK, ES, FR, GB, JP, NL, RER, RNA, TH, US
Wheat flour, at processing	BE, CZ, DE, ES, FR, GB, HU, IT, NL, PL, PT, RNA, RO, US
Wheat germ, at processing	BE, CZ, DE, ES, FR, GB, HU, IT, NL, PL, PT, RNA, RO, US
Wheat gluten feed, at processing	BE, BR, CN, DE, DK, ES, FR, GB, IT, JP, NL, RER, RNA, TH, US
Wheat gluten feed, proxy market mix, at regional storage	NL, RER
Wheat gluten meal, at processing	BE, BR, CN, DE, DK, ES, FR, GB, IT, JP, NL, RER, RNA, TH, US
Wheat gluten meal, proxy market mix, at regional storage	BR, CN, FR, JP, NL, RER, TH, US
Wheat grain, at farm	AK, AI, AU, BE, BG, BR, CA, CH, CN, CT, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IN, IT, JP, LT, LV, MX, NL, NO, PK, PL, PT, RO, RU, SE, SI, SK, TH, TR, UA, US
Wheat grain, dried, at storage	AK, AI, AU, BE, BG, BR, CA, CH, CN, CT, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IN, IT, JP, LT, LV, MX, NL, NO, PK, PL, PT, RO, RU, SE, SI, SK, TH, TR, UA, US
Wheat grain, dried, market mix, at regional storage	BE, BR, CN, CZ, DE, DK, ES, FR, GB, HU, IE, IT, JP, NL, PL, PT, RER, RNA, RO, TH, US
Wheat grain, start material, at seed production	AK, AI, AU, BE, BG, BR, CA, CH, CN, CT, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IN, IT, JP, LT, LV, MX, NL, NO, PK, PL, PT, RO, RU, SE, SI, SK, TH, TR, UA, US
Wheat middlings & feed, at processing	BE, CZ, DE, ES, FR, GB, HU, IT, NL, PL, PT, RNA, RO, US
Wheat middlings & feed, proxy market mix, at regional storage	NL, RNA, US
Wheat starch slurry, at processing	BE, BR, CN, DE, DK, ES, FR, GB, IT, JP, NL, RER, RNA, TH, US
Wheat starch, at processing	BE, BR, CN, DE, DK, ES, FR, GB, IT, JP, NL, RER, RNA, TH, US
Wheat straw, at farm	AK, AI, AU, BE, BG, BR, CA, CH, CN, CT, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IN, IT, JP, LT, LV, MX, NL, NO, PK, PL, PT, RO, RU, SE, SI, SK, TH, TR, UA, US
Whey delactosed <210, dried 96% DM, at processing	NL
Whey delactosed >210, dried 96% DM, at processing	NL
Whey permeate <3%, dried 96% DM, at processing	NL
Whey permeate <3%, UF 5,5% DM, at processing	NL
Whey permeate, dried 96% DM, at processing	NL
Whey permeate, UF 5,5% DM, at processing	NL
Whey Powder delactosed <210, dried 96% DM, at processing	NL
Whey Powder delactosed >210, dried 96% DM, at processing	NL
Whey powder dried, at processing	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Whey powder dried, proxy market mix, at regional storage	BE, DE, DK, ES, FR, GB, IE, IT, NL, RER, US
Whey, Evaporated 50% DM, at processing	NL
Wheypowder Fat Filled, dried 96% DM, at processing	NL
White rice (mixed), at processing	CN
White rice (parboiled), at processing	CN

Process	Countries / regions covered (ISO country codes)
White rice (raw), at processing	CN
Whole milk powder, at processing	NL
Whole milk, at processing	NL
WPC 30, dried 96% DM, at processing	NL
WPC 30, UF 10% DM, at processing	NL
WPC 60, dried 96% DM, at processing	NL
WPC 60, UF 10% DM, at processing	NL
WPC 80, dried 96% DM, at processing	NL
WPC 80, UF 10% DM, at processing	NL