

01 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS

01 03 Wastes from physical and chemical processing of metalliferous minerals

01 03 04 Acid-generating tailings from processing of sulphide ore

01 03 05 Other tailings containing dangerous substances

01 03 07 Other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals

01 03 08 Dusty and powdery wastes other than those mentioned in 01 03 07

01 04 Wastes from physical and chemical processing of non-metalliferous minerals

01 04 09 Waste sand and clays

01 05 Drilling muds and other drilling wastes

01 05 05 Oil-containing drilling muds and wastes

01 05 06 Drilling muds and other drilling wastes containing dangerous substances

01 05 08 Chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06

02 WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING

02 01 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing

02 01 08 Agrochemical waste containing dangerous substances

02 01 10 Waste metal

02 04 Wastes from sugar processing

02 04 02 Off-specification calcium carbonate

02 06 Wastes from the baking and confectionery industry

02 06 02 Wastes from preserving agents

03 WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD

03 01 Wastes from wood processing and the production of panels and furniture

03 01 04 Sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances

03 01 05 Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04

03 02 [Wastes from wood preservation](#)

03 02 01 Non-halogenated organic wood preservatives

03 02 03 Organometallic wood preservatives

03 02 04 Inorganic wood preservatives

03 02 05 Other wood preservatives containing dangerous substances

03 03 [Wastes from pulp, paper and cardboard production and processing](#)

03 03 05 De-inking sludges from paper recycling

03 03 09 Lime mud waste

03 03 11 Sludges from on-site effluent treatment other than those mentioned in 03 03 10

04 WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES

04 02 [Wastes from the textile industry](#)

04 02 19 Sludges from on-site effluent treatment containing dangerous substances

05 WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL

05 01 [Wastes from petroleum refining](#)

05 01 09 Sludges from on-site effluent treatment containing dangerous substances

05 01 10 Sludges from on-site effluent treatment other than those mentioned in 05 01 09

05 06 [Wastes from the pyrolytic treatment of coal](#)

05 06 04 Waste from cooling columns

05 07 [Wastes from natural gas purification and transportation](#)

05 07 02 Wastes containing sulphur

06 WASTES FROM INORGANIC CHEMICAL PROCESSES

06 01 [Wastes from the manufacture, formulation, supply and use \(MFSU\) of acids](#)

06 01 01 Sulphuric acid and sulphurous acid

06 01 02 Hydrochloric acid

06 01 03 Hydrofluoric acid

06 01 04 Phosphoric and phosphorous acid

06 01 05 Nitric acid and nitrous acid

06 01 06 Other acids

06 02 Wastes from the MFSU of bases

06 02 01 Calcium hydroxide

06 02 03 Ammonium hydroxide

06 02 04 Sodium and potassium hydroxide

06 02 05 Other bases

06 03 Wastes from the MFSU of salts and their solutions and metallic oxides

06 03 13 Solid salts and solutions containing heavy metals

06 03 14 Solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13

06 03 15 Metallic oxides containing heavy metals

06 03 16 Metallic oxides other than those mentioned in 06 03 15

06 04 Metal-containing wastes other than those mentioned in 06 03

06 04 03 Wastes containing arsenic

06 04 04 Wastes containing mercury

06 04 05 Wastes containing other heavy metals

06 05 Sludges from on-site effluent treatment

06 05 02 Sludges from on-site effluent treatment containing dangerous substances

06 05 03 Sludges from on-site effluent treatment other than those mentioned in 06 05 02

06 06 Wastes from the MFSU of sulphur chemicals, sulphur chemical processes and desulphurisation processes

06 06 02 Wastes containing dangerous sulphides

06 06 03 Wastes containing sulphides other than those mentioned in 06 06 02

06 07 Wastes from the MFSU of halogens and halogen chemical processes

06 07 04 Solutions and acids, e.g. contact acid

06 09 Wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes

06 09 02 Phosphorous slag

06 09 03 Calcium-based reaction wastes containing or contaminated with dangerous substances

06 09 04 Calcium-based reaction wastes other than those mentioned in 06 09 03

06 10 Wastes from the MFSU of nitrogen chemicals, nitrogen chemical processes and fertiliser manufacture

06 10 02 Wastes containing dangerous substances

06 11 Wastes from the manufacture of inorganic pigments and opacifiers

06 11 01 Calcium-based reaction wastes from titanium dioxide production

06 13 Wastes from inorganic chemical processes not otherwise specified

06 13 01 Inorganic plant protection products, wood-preserving agents and other biocides.

06 13 02 Spent activated carbon (except 06 07 02)

07 **WASTES FROM ORGANIC CHEMICAL PROCESSES**

07 01 Wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals

07 01 08 Other still bottoms and reaction residues

07 01 09 Halogenated filter cakes and spent absorbents

07 01 10 Other filter cakes and spent absorbents

07 01 11 Sludges from on-site effluent treatment containing dangerous substances

07 01 12 Sludges from on-site effluent treatment other than those mentioned in 07 01 11

07 02 Wastes from the MFSU of plastics, synthetic rubber and man-made fibres

07 02 01 Aqueous washing liquids and mother liquors

07 02 11 Sludges from on-site effluent treatment containing dangerous substances

07 02 12 Sludges from on-site effluent treatment other than those mentioned in 07 02 11

07 02 13 Waste plastic

07 02 14 Wastes from additives containing dangerous substances

07 02 15 Wastes from additives other than those mentioned in 07 02 14

07 03 Wastes from the MFSU of organic dyes and pigments (except 06 11)

07 03 08 Other still bottoms and reaction residues

07 03 09 Halogenated filter cakes and spent absorbents

07 03 10 Other filter cakes and spent absorbents

07 03 11 Sludges from on-site effluent treatment containing dangerous substances

07 03 12 Sludges from on-site effluent treatment other than those mentioned in 07 03 11

07 04 Wastes from the MFSU of organic plant protection products (except 02 01 08 and 02 01 09), wood preserving agents (except 03 02) and other biocides

- 07 04 08 Other still bottoms and reaction residues
- 07 04 09 Halogenated filter cakes and spent absorbents
- 07 04 10 Other filter cakes and spent absorbents
- 07 04 11 Sludges from on-site effluent treatment containing dangerous substances
- 07 04 12 Sludges from on-site effluent treatment other than those mentioned in 07 04 11
- 07 04 13 Solid wastes containing dangerous substances

07 05 Wastes from the MFSU of pharmaceuticals

- 07 05 01 Aqueous washing liquids and mother liquors
- 07 05 03 Organic halogenated solvents, washing liquids and mother liquors
- 07 05 07 Halogenated still bottoms and reaction residues
- 07 05 08 Other still bottoms and reaction residues
- 07 05 09 Halogenated filter cakes and spent absorbents
- 07 05 10 Other filter cakes and spent absorbents
- 07 05 11 Sludges from on-site effluent treatment containing dangerous substances
- 07 05 12 Sludges from on-site effluent treatment other than those mentioned in 07 05 11
- 07 05 13 Solid wastes containing dangerous substances
- 07 05 14 Solid wastes other than those mentioned in 07 05 13

07 06 Wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics

- 07 06 07 Halogenated still bottoms and reaction residues
- 07 06 11 Sludges from on-site effluent treatment containing dangerous substances

07 07 Wastes from the MFSU of fine chemicals and chemical products not otherwise specified

- 07 07 01 Aqueous washing liquids and mother liquors
- 07 07 07 Halogenated still bottoms and reaction residues
- 07 07 08 Other still bottoms and reaction residues
- 07 07 09 Halogenated filter cakes and spent absorbents
- 07 07 10 Other filter cakes and spent absorbents
- 07 07 11 Sludges from on-site effluent treatment containing dangerous substances
- 07 07 12 Sludges from on-site effluent treatment other than those mentioned in 07 07 11

08 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

08 01 Wastes from MFSU and removal of paint and varnish

- 08 01 11 Waste paint and varnish containing organic solvents or other dangerous substances
- 08 01 12 Waste paint and varnish other than those mentioned in 08 01 11
- 08 01 13 Sludges from paint or varnish containing organic solvents or other dangerous substances
- 08 01 14 Sludges from paint or varnish other than those mentioned in 08 01 13
- 08 01 15 Aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
- 08 01 16 Aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
- 08 01 17 Wastes from paint or varnish removal containing organic solvents or other dangerous substances
- 08 01 18 Wastes from paint or varnish removal other than those mentioned in 08 01 17

08 02 Wastes from MFSU of other coatings (including ceramic materials)

- 08 02 01 Waste coating powders
- 08 02 02 Aqueous sludges containing ceramic materials
- 08 02 03 Aqueous suspensions containing ceramic materials

08 03 Wastes from MFSU of printing inks

- 08 03 12 Waste ink containing dangerous substances
- 08 03 13 Waste ink other than those mentioned in 08 03 12
- 08 03 14 Ink sludges containing dangerous substances
- 08 03 15 Ink sludges other than those mentioned in 08 03 14
- 08 03 17 Waste printing toner containing dangerous substances
- 08 03 18 Waste printing toner other than those mentioned in 08 03 17

09 WASTES FROM THE PHOTOGRAPHIC INDUSTRY

09 01 Wastes from the photographic industry

- 09 01 06 Wastes containing silver from on-site treatment of photographic wastes
- 09 01 13 Aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06

10 WASTES FROM THERMAL PROCESSES

10 01 Wastes from power stations and other combustion plants (except 19)

- 10 01 05 Calcium-based reaction wastes from flue-gas desulphurisation in solid form
- 10 01 07 Calcium-based reaction wastes from flue-gas desulphurisation in sludge form
- 10 01 09 Sulphuric acid
- 10 01 14 Bottom ash, slag and boiler dust from co-incineration containing dangerous substances
- 10 01 15 Bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
- 10 01 16 Fly ash from co-incineration containing dangerous substances
- 10 01 17 Fly ash from co-incineration other than those mentioned in 10 01 16
- 10 01 18 Wastes from gas cleaning containing dangerous substances
- 10 01 19 Wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
- 10 01 20 Sludges from on-site effluent treatment containing dangerous substances
- 10 01 21 Sludges from on-site effluent treatment other than those mentioned in 10 01 20
- 10 01 22 Aqueous sludges from boiler cleansing containing dangerous substances
- 10 01 24 Sands from fluidised beds

10 02 Wastes from the iron and steel industry

- 10 02 07 Solid wastes from gas treatment containing dangerous substances
- 10 02 08 Solid wastes from gas treatment other than those mentioned in 10 02 07
- 10 02 10 Mill scales
- 10 02 13 Sludges and filter cakes from gas treatment containing dangerous substances
- 10 02 14 Sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
- 10 02 15 Other sludges and filter cakes

10 04 Wastes from lead thermal metallurgy

- 10 04 01 Slags from primary and secondary production
- 10 04 02 Dross and skimmings from primary and secondary production
- 10 04 03 Calcium arsenate
- 10 04 04 Flue-gas dust
- 10 04 05 Other particulates and dust
- 10 04 06 Solid wastes from gas treatment
- 10 04 07 Sludges and filter cakes from gas treatment

10 04 10 Wastes from cooling-water treatment other than those mentioned in 10 04 09

10 05 Wastes from zinc thermal metallurgy

10 05 01 Slags from primary and secondary production

10 05 03 Flue-gas dust

10 05 04 Other particulates and dust

10 05 05 Solid waste from gas treatment

10 05 06 Sludges and filter cakes from gas treatment

10 05 09 Wastes from cooling-water treatment other than those mentioned in 10 05 08

10 05 10 Dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities

10 05 11 Dross and skimmings other than those mentioned in 10 05 10

10 06 Wastes from copper thermal metallurgy

10 06 01 Dross and skimmings from primary and secondary production

10 06 02 Slags from primary and secondary production

10 06 03 Flue-gas dust

10 06 04 Other particulates and dust

10 06 06 Solid wastes from gas treatment

10 06 07 Sludges and filter cakes from gas treatment

10 06 10 Wastes from cooling-water treatment other than those mentioned in 10 06 09

10 07 Wastes from silver, gold and platinum thermal metallurgy

10 07 01 Slags from primary and secondary production

10 07 02 Dross and skimmings from primary and secondary production

10 07 03 Solid wastes from gas treatment

10 07 04 Other particulates and dust

10 07 05 Sludges and filter cakes from gas treatment

10 07 08 Wastes from cooling-water treatment other than those mentioned in 10 07 07

10 08 Wastes from other non-ferrous thermal metallurgy

10 08 04 Particulates and dust

10 08 08 Salt slag from primary and secondary production

10 08 09 Other slags

- 10 08 10 Dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
- 10 08 11 Dross and skimmings other than those mentioned in 10 08 10
- 10 08 13 Carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
- 10 08 14 Anode scrap
- 10 08 15 Flue-gas dust containing dangerous substances
- 10 08 16 Flue-gas dust other than those mentioned in 10 08 15
- 10 08 17 Sludges and filter cakes from flue-gas treatment containing dangerous substances
- 10 08 18 Sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
- 10 08 20 Wastes from cooling-water treatment other than those mentioned in 10 08 19

10 09 Wastes from casting of ferrous pieces

- 10 09 09 Flue-gas dust containing dangerous substances
- 10 09 10 Flue-gas dust other than those mentioned in 10 09 09
- 10 09 11 Other particulates containing dangerous substances
- 10 09 12 Other particulates other than those mentioned in 10 09 11

10 10 Wastes from casting of non-ferrous pieces

- 10 10 09 Flue-gas dust containing dangerous substances
- 10 10 10 Flue-gas dust other than those mentioned in 10 10 09
- 10 10 11 Other particulates containing dangerous substances
- 10 10 12 Other particulates other than those mentioned in 10 10 11

10 11 Wastes from manufacture of glass and glass products

- 10 11 05 Particulates and dust
- 10 11 09 Waste preparation mixture before thermal processing containing dangerous substances
- 10 11 11 Waste glass in small particles and glass powder containing heavy metals (e.g. from cathode ray tubes)
- 10 11 13 Glass-polishing and -grinding sludge containing dangerous substances
- 10 11 14 Glass-polishing and -grinding sludge other than those mentioned in 10 11 13
- 10 11 15 Solid wastes from flue-gas treatment containing dangerous substances
- 10 11 16 Solid wastes from flue-gas treatment other than those mentioned in 10 11 15
- 10 11 17 Sludges and filter cakes from flue-gas treatment containing dangerous substances

- 10 11 18 Sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
- 10 11 19 Solid wastes from on-site effluent treatment containing dangerous substances
- 10 11 20 Solid wastes from on-site effluent treatment other than those mentioned in 10 11 19

10 12 Wastes from manufacture of ceramic goods, bricks, tiles and construction products

- 10 12 03 Particulates and dust
- 10 12 05 Sludges and filter cakes from gas treatment
- 10 12 09 Solid wastes from gas treatment containing dangerous substances
- 10 12 10 Solid wastes from gas treatment other than those mentioned in 10 12 09
- 10 12 11 Wastes from glazing containing heavy metals
- 10 12 12 Wastes from glazing other than those mentioned in 10 12 11
- 10 12 13 Sludge from on-site effluent treatment

10 13 Wastes from manufacture of cement, lime and plaster and articles and products made from them

- 10 13 04 Wastes from calcination and hydration of lime
- 10 13 06 Particulates and dust (except 10 13 12 and 10 13 13)
- 10 13 07 Sludges and filter cakes from gas treatment

11 **WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY**

11 01 Wastes from chemical surface treatment and coating of metals and other materials (e.g. galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising)

- 11 01 05 Pickling acids
- 11 01 06 Acids not otherwise specified
- 11 01 07 Pickling bases
- 11 01 08 Phosphatising sludges
- 11 01 09 Sludges and filter cakes containing dangerous substances
- 11 01 10 Sludges and filter cakes other than those mentioned in 11 01 09
- 11 01 11 Aqueous rinsing liquids containing dangerous substances
- 11 01 12 Aqueous rinsing liquids other than those mentioned in 11 01 11
- 11 01 13 Degreasing wastes containing dangerous substances
- 11 01 14 Degreasing wastes other than those mentioned in 11 01 13

11 01 15 Eluate and sludges from membrane systems or ion exchange systems containing dangerous substances

11 01 16 Saturated or spent ion exchange resins

11 01 98 Other wastes containing dangerous substances

11 02 Wastes from non-ferrous hydrometallurgical processes

11 02 02 Sludges from zinc hydrometallurgy (including Jarosite, goethite)

11 02 03 Wastes from the production of anodes for aqueous electrolytical processes

11 02 05 Wastes from copper hydrometallurgical processes containing dangerous substances

11 02 06 Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05

11 02 07 Other wastes containing dangerous substances

11 05 Wastes from hot galvanising processes

11 05 01 Hard zinc

11 05 02 Zinc ash

11 05 03 Solid wastes from gas treatment

11 05 04 Spent flux

12 **WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS**

12 01 Wastes from shaping and physical and mechanical surface treatment of metals and plastics

12 01 01 Ferrous metal filings and turnings

12 01 02 Ferrous metal dust and particles

12 01 03 Non-ferrous metal filings and turnings

12 01 04 Non-ferrous metal dust and particles

12 01 05 Plastics shavings and turnings

12 01 13 Welding wastes

12 01 14 Machining sludges containing dangerous substances

12 01 15 Machining sludges other than those mentioned in 12 01 14

12 01 16 Waste blasting material containing dangerous substances

12 01 17 Waste blasting material other than those mentioned in 12 01 16

12 01 18 Metal sludge (grinding, honing and lapping sludge) containing oil

12 01 20 Spent grinding bodies and grinding materials containing dangerous substances

12 01 21 Spent grinding bodies and grinding materials other than those mentioned in 12 01 20

15 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED

15 01 Packaging (including separately collected municipal packaging waste)

15 01 04 Metallic packaging

15 01 10 Packaging containing residues of or contaminated by dangerous substances

16 WASTES NOT OTHERWISE SPECIFIED IN THE LIST

16 01 End-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)

16 01 12 Brake pads other than those mentioned in 16 01 11

16 01 18 Non-ferrous metal

16 01 21 Hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14

16 02 Wastes from electrical and electronic equipment

16 02 15 Hazardous components removed from discarded equipment

16 02 16 Components removed from discarded equipment other than those mentioned in 16 02 15

16 03 Off-specification batches and unused products

16 03 03 Inorganic wastes containing dangerous substances

16 03 04 Inorganic wastes other than those mentioned in 16 03 03

16 05 Gases in pressure containers and discarded chemicals

16 05 06 Laboratory chemicals consisting of or containing dangerous substances including mixtures of laboratory chemicals

16 05 07 Discarded inorganic chemicals consisting of or containing dangerous substances

16 06 Batteries and accumulators

16 06 01 Lead batteries

16 06 02 Ni-Cd batteries

16 06 04 Alkaline batteries (except 16 06 03)

16 06 05 Other batteries and accumulators

16 06 06 Separately collected electrolyte from batteries and accumulators

16 07 Wastes from transport tank, storage tank and barrel cleaning (except 05 and 13)

16 07 09 Wastes containing other dangerous substances

16 08 Spent catalysts

16 08 01 Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)

16 08 02 Spent catalysts containing dangerous transition metals (1) or dangerous transition metal compounds

16 08 03 Spent catalysts containing transition metals or transition metal compounds not otherwise specified

16 08 04 Spent fluid catalytic cracking catalysts (except 16 08 07)

16 08 05 Spent catalysts containing phosphoric acid

16 08 06 Spent liquids used as catalysts

16 08 07 Spent catalysts contaminated with dangerous substances

16 09 Oxidising substances

16 09 01 Permanganates, e.g. potassium permanganate

16 09 02 Chromates, e.g. potassium chromate, potassium or sodium dichromate

16 09 03 Peroxides, e.g. hydrogen peroxide

16 09 04 Oxidising substances, not otherwise specified

16 10 Aqueous liquid wastes destined for off-site treatment

16 10 01 Aqueous liquid wastes containing dangerous substances

16 10 02 Aqueous liquid wastes other than those mentioned in 16 10 01

16 10 03 Aqueous concentrates containing dangerous substances

16 10 04 Aqueous concentrates other than those mentioned in 16 10 03

16 11 Waste linings and refractories

16 11 03 Other linings and refractories from metallurgical processes containing dangerous substances

16 11 04 Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03

17 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

[17 04](#) [Metals \(including their alloys\)](#)

- 17 04 01 Copper, bronze, brass
- 17 04 02 Aluminium
- 17 04 03 Lead
- 17 04 04 Zinc
- 17 04 05 Iron and steel
- 17 04 06 Tin
- 17 04 07 Mixed metals
- 17 04 09 Metal waste contaminated with dangerous substances
- 17 04 11 Cables other than those mentioned in 17 04 10

[17 05](#) [Soil \(including excavated soil from contaminated sites\), stones and dredging spoil](#)

- 17 05 03 Soil and stones containing dangerous substances
- 17 05 05 Dredging spoil containing dangerous substances

19 **WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE**

[19 01](#) [Wastes from incineration or pyrolysis of waste](#)

- 19 01 02 Ferrous materials removed from bottom ash
- 19 01 05 Filter cake from gas treatment
- 19 01 06 Aqueous liquid wastes from gas treatment and other aqueous liquid wastes
- 19 01 07 Solid wastes from gas treatment
- 19 01 10 Spent activated carbon from flue-gas treatment
- 19 01 11 Bottom ash and slag containing dangerous substances
- 19 01 12 Bottom ash and slag other than those mentioned in 19 01 11
- 19 01 13 Fly ash containing dangerous substances
- 19 01 14 Fly ash other than those mentioned in 19 01 13
- 19 01 15 Boiler dust containing dangerous substances
- 19 01 17 Pyrolysis wastes containing dangerous substances
- 19 01 18 Pyrolysis wastes other than those mentioned in 19 01 17

[19 02](#) [Wastes from physico/chemical treatments of waste \(including dechromatation, decyanidation, neutralisation\)](#)

- 19 02 03 Premixed wastes composed only of non hazardous wastes
- 19 02 04 Premixed wastes composed of at least one hazardous waste
- 19 02 05 Sludges from physico/chemical treatment containing dangerous substances
- 19 02 06 Sludges from physico/chemical treatment other than those mentioned in 19 02 05
- 19 02 11 Other wastes containing dangerous substances

[19 04 Vitrified waste and wastes from vitrification](#)

- 19 04 01 Vitrified waste
- 19 04 02 Fly ash and other flue-gas treatment wastes
- 19 04 03 Non-vitrified solid phase
- 19 04 04 Aqueous liquid wastes from vitrified waste tempering

[19 08 Wastes from waste water treatment plants not otherwise specified](#)

- 19 08 06 Saturated or spent ion exchange resins
- 19 08 07 Solutions and sludges from regeneration of ion exchangers
- 19 08 08 Membrane system waste containing heavy metals
- 19 08 12 Sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
- 19 08 13 Sludges containing dangerous substances from other treatment of industrial waste water
- 19 08 14 Sludges from other treatment of industrial waste water other than those mentioned in 19 08 13

[19 10 Wastes from shredding of metal-containing wastes](#)

- 19 10 02 Non-ferrous waste
- 19 10 03 Fluff — light fraction and dust containing dangerous substances
- 19 10 04 Fluff — light fraction and dust other than those mentioned in 19 10 03
- 19 10 05 Other fractions containing dangerous substances
- 19 10 06 Other fractions other than those mentioned in 19 10 05

[19 11 Wastes from oil regeneration](#)

- 19 11 03 Aqueous liquid wastes
- 19 11 05 Sludges from on-site effluent treatment containing dangerous substances
- 19 11 06 Sludges from on-site effluent treatment other than those mentioned in 19 11 05
- 19 11 07 Wastes from flue-gas cleaning

19 12 Wastes from the mechanical treatment of waste (e.g. sorting, crushing, compacting, pelletising) not otherwise specified

19 12 03 Non-ferrous metal

19 12 09 Minerals (e.g. sand, stones)

19 12 11 Other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances

19 12 12 Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11

19 13 Wastes from soil and groundwater remediation

19 13 01 Solid wastes from soil remediation containing dangerous substances

19 13 02 Solid wastes from soil remediation other than those mentioned in 19 13 01

19 13 05 Sludges from groundwater remediation containing dangerous substances

19 13 07 Aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances

20 **MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS**

20 01 Separately collected fractions (except 15 01)

20 01 14 Acids

20 01 15 Alkalines

20 01 35 Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (1)