# COMMISSION

## COMMISSION DECISION

**of 18 May 1998**

**adapting, pursuant to Article 42(3), Annexes II and III to Council Regulation (EEC) No 259/93 on the supervision and control of shipments of waste within, into and out of the European Community**

*(notified under document number C(1998) 1357)*

**(Text with EEA relevance)**

(98/368/EC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Regulation (EEC) No 259/93 of 1 February 1993 on the supervision and control of shipments of waste within, into and out of the European Community [1], as amended by Commission Decision 94/721/EC [2] and 96/660/EC [3], and in particular Article 42(3) thereof,

Having regard to Council Directive 75/442/EEC of 15 July 1975 on waste [4], as last amended by Commission Decision 96/350/EC [5], and in particular Article 18 thereof,

Whereas, in accordance with Article 42(3) of Regulation (EEC) No 259/93, Annexes II, III and IV have to be adapted to reflect only those changes already agreed under the review mechanism of the OECD;

Whereas the Council of the OECD [6] has decided in the framework of the review mechanism to modify the green and amber lists of wastes;

Whereas it is necessary to modify Annex II of the Regulation to reflect these modifications;

Whereas the Commission, in order to adapt Annexes II, III and IV to the Regulation is assisted in this task by the Committee established pursuant to Article 18 of the Council Directive 75/442/EEC of 15 July 1975 on waste, as amended;

Whereas the measures envisaged by this Decision are in accordance with the opinion expressed by the aforementioned Committee,

HAS ADOPTED THIS DECISION:

*Article 1*

Annexes II and III to Regulation (EEC) No 259/93 are hereby replaced by the Annexes to the present Decision.

*Article 2*

This Decision is addressed to the Member States.

Done at Brussels, 18 May 1998.

*For the Commission*

Ritt BJERREGAARD

*Member of the Commission*

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[1] OJ L 30, 6. 2. 1993, p. 1.
[2] OJ L 288, 9. 11. 1994, p. 36.
[3] OJ L 304, 27. 11. 1996, p. 15.
[4] OJ L 194, 25. 7. 1975, p. 47.
[5] OJ L 135, 6. 6. 1996, p. 32.
[6] OECD Council, 10 December 1996, Doc. Ref. C(96)231/final

*ANNEX*

*'ANNEX II*

**GREEN LIST OF WASTES** (*)

Regardless of whether or not wastes are included on this list, they may not be moved as green wastes if they are contaminated by other materials to an extent which (a) increases the risks associated with the waste sufficiently to render it appropriate for inclusion in the amber or red lists, or (b) prevents the recovery of the waste in an environmentally sound manner.

**GA.** METAL AND METAL-ALLOY WASTES IN METALLIC, NON-DISPERSIBLE FORM (**)

The following waste and scrap of precious metals and their alloys:

| | | |
|---|---|---|
| **GA** 010 | ex 7112 10 | — Of gold |
| **GA** 020 | ex 7112 20 | — Of platinum (the expression "platinum" includes platinum, iridium osmium, palladium, rhodium and ruthenium) |
| **GA** 030 | ex 7112 90 | — Of other precious metal, e.g. silver |
| | | *NB:* Mercury is specifically excluded as a contaminant of these metals or their alloys or amalgams. |

The following ferrous waste and scrap of iron or steel:

| | | |
|---|---|---|
| **GA** 040 | 7204 10 | Waste and scrap of cast iron |
| **GA** 050 | 7204 21 | Waste and scrap of stainless steel |
| **GA** 060 | 7204 29 | Waste and scrap of other alloy steels |
| **GA** 070 | 7204 30 | Waste and scrap of tinned iron or steel |
| **GA** 080 | 7204 41 | Turnings, shavings, chips, milling waste, filings, trimmings and stampings, whether or not in bundles |
| **GA** 090 | 7204 49 | Other ferrous waste and scrap |
| **GA** 100 | 7204 50 | Re-melting scrap ingots |
| **GA** 110 | ex 7302 10 | Used iron and steel rails |

The following waste and scrap of non-ferrous metals and their alloys:

| | | |
|---|---|---|
| **GA** 120 | 7404 00 | Copper waste and scrap |
| **GA** 130 | 7503 00 | Nickel waste and scrap |
| **GA** 140 | 7602 00 | Aluminium waste and scrap |
| **GA** 150 | 7802 00 | Lead waste and scrap |
| **GA** 160 | 7902 00 | Zinc waste and scrap |
| **GA** 170 | 8002 00 | Tin waste and scrap |
| **GA** 180 | ex 8101 91 | Tungsten waste and scrap |
| **GA** 190 | ex 8102 91 | Molybdenum waste and scrap |
| **GA** 200 | ex 8103 10 | Tantalum waste and scrap |
| **GA** 210 | 8104 20 | Magnesium waste and scrap (excluding those listed in AA 190) |
| **GA** 220 | ex 8105 10 | Cobalt waste and scrap |
| **GA** 230 | ex 8106 00 | Bismuth waste and scrap |
| **GA** 240 | ex 8107 10 | Cadmium waste and scrap |

(*) Wherever possible, the code number of the Harmonised Commodity Description and Coding System, established by the Brussels Convention of 14 June 1983 under the auspices of the Customs Cooperation Council (Harmonised System) is listed opposite an entry. This code may apply to both wastes and products. This Regulation does not include items which are not wastes. Therefore, the code — used by customs officials in order to facilitate their procedures as well as by others — is only provided here to help in identifying wastes that are listed and subject to this Regulation. However, corresponding official Explanatory Notes as issued by the Customs Cooperation Council should be used as interpretative guidance to identify wastes covered by generic headings.
The indicative "ex" identifies a specific item contained within a heading of the Harmonsied System code.
The code in bold in the first column is the OECD code: it consists of two letters (one for the list: **G**reen, **A**mber or **R**ed and one for the category of waste: **A**, **B**, **C**, ...) followed by a number.

(**) "Non-dispersible" does not include any wastes in the form of powder, sludge, dust or solid items containing encased hazardous waste liquids.

| | | |
|---|---|---|
| **GA** 250 | ex 8108 10 | Titanium waste and scrap |
| **GA** 260 | ex 8109 10 | Zirconium waste and scrap |
| **GA** 270 | ex 8110 00 | Antimony waste and scrap |
| **GA** 280 | ex 8111 00 | Manganese waste and scrap |
| **GA** 290 | ex 8112 11 | Beryllium waste and scrap |
| **GA** 300 | ex 8112 20 | Chromium waste and scrap |
| **GA** 310 | ex 8112 30 | Germanium waste and scrap |
| **GA** 320 | ex 8112 40 | Vanadium waste and scrap |
| | ex 8112 91 | Wastes and scrap of: |
| **GA** 330 | | — Hafnium |
| **GA** 340 | | — Indium |
| **GA** 350 | | — Niobium |
| **GA** 360 | | — Rhenium |
| **GA** 370 | | — Gallium |
| **GA** 400 | ex 2804 90 | Selenium waste and scrap |
| **GA** 410 | ex 2804 50 | Tellurium waste and scrap |
| **GA** 420 | ex 2805 30 | Rare earth waste and scrap |

**GB.** METAL BEARING WASTES ARISING FROM MELTING, SMELTING AND REFINING OF METALS

| | | |
|---|---|---|
| **GB** 010 | 2620 11 | Hard zinc spelter |
| **GB** 020 | | Zinc containing drosses: |
| **GB** 021 | | — Galvanising slab zinc top dross (> 90 % Zn) |
| **GB** 022 | | — Galvanising slab zinc bottom dross (> 92 % Zn) |
| **GB** 023 | | — Zinc die cast dross (> 85 % Zn) |
| **GB** 024 | | — Hot dip galvanisers slab zinc dross (batch) (> 92 % Zn) |
| **GB** 025 | | — Zinc skimmings |
| **GB** 030 | | Aluminium skimmings |
| **GB** 040 | ex 2620 90 | Slags from precious metals and copper processing for further refining |
| **GB** 050 | ex 2620 90 | Tantalum bearing tin slags with less than 0,5 % tin |

**GC.** OTHER WASTES CONTAINING METALS

| | | |
|---|---|---|
| **GC** 010 | | Electrical assemblies consisting only of metals or alloys |
| **GC** 020 | | Electronic scrap (e.g. printed circuit boards, electronic components, wire, etc.) and reclaimed electronic components suitable for base and precious metal recovery |
| **GC** 030 | ex 8908 00 | Vessels and other floating structures for breaking up, properly emptied of any cargo and other materials arising from the operation of the vessel which may have been classified as a dangerous substance or waste |
| **GC** 040 | | Motor vehicle wrecks, drained of liquids |
| **GC** 050 | | Spent fluid catalytic cracking (FCC) catalysts (e.g. aluminium oxide, zeolites) |
| **GC** 060 | | Spent metal bearing catalysts containing any of:<br>— Precious metals: gold, silver<br>— Platinum-group metals: ruthenium, rhodium, palladium, osmium, iridium, platinum<br>— Transition metals: scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum, tantalum, rhenium<br>— Lanthanides (rare earth metals): lanthanum, praseodymium, samarium, gadolinium, dysprosium, erbium, ytterbium, cerium, neodymium, europium, terbium, holmium, thulium, lutetium |

| | | |
|---|---|---|
| **GC** 070 | ex 2619 00 | Slags arising from the manufacture of iron and carbon steel (including low alloy steel) excluding those slags which have been specifically produced to meet both national and relevant international requirements and standards (1) |
| **GC** 080 | | Mill scale (ferrous metal) |

**GD.** WASTES FROM MINING OPERATIONS: THESE WASTES TO BE IN NON-DISPERSIBLE FORM

| | | |
|---|---|---|
| **GD** 010 | ex 2504 90 | Natural graphite waste |
| **GD** 020 | ex 2514 00 | Slate waste, whether or not roughly trimmed or merely cut, by sawing or otherwise |
| **GD** 030 | 2525 30 | Mica waste |
| **GD** 040 | ex 2529 30 | Leucite, nepheline and nepheline syenite waste |
| **GD** 050 | ex 2529 10 | Feldspar waste |
| **GD** 060 | ex 2529 21 | Fluospar waste |
| | ex 2529 22 | |
| **GD** 070 | ex 2811 22 | Silica wastes in solid form excluding those used in foundry operations |

**GE.** GLASS WASTE IN NON-DISPERSIBLE FORM

| | | |
|---|---|---|
| **GE** 010 | ex 7001 00 | Cullet and other waste and scrap of glass except for glass from cathode-ray tubes and other activated glasses |
| **GE** 020 | | Fibre glass wastes |

**GF.** CERAMIC WASTES IN NON-DISPERSIBLE FORM

| | | |
|---|---|---|
| **GF** 010 | | Ceramic wastes which have been fired after shaping, including ceramic vessels (before and/or after use) |
| **GF** 020 | ex 8113 00 | Cermet waste and scrap (metal ceramic composites) |
| **GF** 030 | | Ceramic based fibres not elsewhere specified or included |

**GG.** OTHER WASTES CONTAINING PRINCIPALLY INORGANIC CONSTITUENTS, WHICH MAY CONTAIN METALS AND ORGANIC MATERIALS

| | | |
|---|---|---|
| **GG** 010 | | Partially refined calcium sulphate produced from flue gas desulphurisation (FGD) |
| **GG** 020 | | Waste gypsum wallboard or plasterboard arising from the demolition of buildings |
| **GG** 030 | ex 2621 | Bottom ash and slag tap from coal-fired power plants |
| **GG** 040 | ex 2621 | Coal-fired power plants fly ash |
| **GG** 050 | | Anode butts of petroleum coke and/or bitumen |
| **GG** 060 | ex 2803 | Spent activated carbon, resulting from the treatment of potable water and processes of the food industry and vitamin production |
| **GG** 080 | ex 2621 00 | Slag from copper production, chemical stabilised, having a high iron content (above 20 %) and processed according to industrial specifications (e.g. DIN 4301 and DIN 8201) mainly for construction and abrasive applications |
| **GG** 090 | | Sulphur in solid form |
| **GG** 100 | | Limestone from production of calcium cyanamide (having a pH less than 9) |
| **GG** 110 | ex 2621 00 | Neutralised red mud from alumina production |
| **GG** 120 | | Sodium, potassium, calcium chlorides |
| **GG** 130 | | Carborundum (silicon carbide) |
| **GG** 140 | | Broken concrete |
| **GG** 150 | ex 2620 90 | Lithium-tantalum and lithium-niobium containing glass scraps |

(1) This entry covers the use of such slags as a source of titanium dioxide and vanadium.

**GH.** SOLID PLASTIC WASTES

Including, but not limited to:

| | | |
|---|---|---|
| **GH** 010 | 3915 | Waste, parings and scrap of plastics of: |
| **GH** 011 | ex 3915 10 | — Polymers of ethylene |
| **GH** 012 | ex 3915 20 | — Polymers of styrene |
| **GH** 013 | ex 3915 30 | — Polymers of vinyl chloride |
| **GH** 014 | ex 3915 90 | — Polymerized or co-polymers: for example:<br>— Polypropylene<br>— Polyethylene terephthalate<br>— Acrylonitrile copolymer<br>— Butadiene copolymer<br>— Styrene copolymer<br>— Plyamides<br>— Polybutylene terephthalates<br>— Polycarbonates<br>— Polyphenylene sulphides<br>— Acrylic polymers<br>— Paraffins (C10-C13) (1)<br>— Polyurethane (not containing chlorofluorocarbons)<br>— Polysiloxalanes (silicones)<br>— Polymethyl methacrylate<br>— Polyvinyl alcohol<br>— Polyvinyl butyral<br>— Polyvinyl acetate<br>— Polymers of fluorinated ethylene (Teflon, PTFE) |
| **GH** 015 | ex 3915 90 | — Resins or condensation products, for example:<br>— Urea formaldehyde resins<br>— Phenol formaldehyde resins<br>— Melamine formaldehyde resins<br>— Epoxy resins<br>— Alkyd resins<br>— Polyamides |

**GI.** PAPER, PAPERBOARD AND PAPER PRODUCT WASTES

| | | |
|---|---|---|
| **GI** 010 | 4707 | Waste and scrap of paper or paperboard: |
| **GI** 011 | 4707 10 | — Of unbleached kraft paper or paperboard or of corrugated paper or paperboard |
| **GI** 012 | 4707 20 | — Of other paper or paperboard, made mainly of bleached chemical pulp, not coloured in the mass |
| **GI** 013 | 4707 30 | — Of paper or paperboard made mainly of mechanical pulp (for example, newspapers, journals and similar printed matter) |
| **GI** 014 | 4707 90 | — Other, including but not limited to:<br>1. Laminated paperboard<br>2. Unsorted waste and scrap |

**GJ.** TEXTILE WASTES

| | | |
|---|---|---|
| **GJ** 010 | 5003 | Silk waste (including cocoons unsuitable for reeling, yarn waste and garnetted stock) |
| **GJ** 011 | 5003 10 | — Not carded or combed |
| **GJ** 012 | 5003 90 | — Other |
| **GJ** 020 | 5103 | Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock |
| **GJ** 021 | 5103 10 | — Noils of wool or of fine animal hair |
| **GJ** 022 | 5103 20 | — Other waste of wool or of fine animal hair |
| **GJ** 023 | 5103 30 | — Waste of coarse animal hair |

(1) These cannot be polymerised and are used as plasticisers.

| | | |
|---|---|---|
| **GJ** 030 | 5202 | Cotton waste (including yarn waste and garnetted stock) |
| **GJ** 031 | 5202 10 | — Yarn waste (including thread waste) |
| **GJ** 032 | 5202 91 | — Garnetted stock |
| **GJ** 033 | 5202 99 | — Other |
| **GJ** 040 | 5301 30 | Flax tow and waste |
| **GJ** 050 | ex 5302 90 | Tow and waste (including yarn waste and garnetted stock) of true hemp (Cannabis sativa L.) |
| **GJ** 060 | ex 5303 90 | Tow and waste (including yarn waste and garnetted stock) of jute and other textile bast fibres (excluding flax, true hemp and ramie) |
| **GJ** 070 | ex 5304 90 | Tow and waste (including yarn waste and garnetted stock) of sisal and other textile fibres of the genus Agave |
| **GJ** 080 | ex 5305 19 | Tow, noils and waste (including yarn waste and garnetted stock) of coconut |
| **GJ** 090 | ex 5305 29 | Tow, noils and waste (including yarn waste and garnetted stock) of abaca (Manila hemp or *Musa textilis* Nee) |
| **GJ** 100 | ex 5305 99 | Tow, noils and waste (including yarn waste and garnetted stock) of ramie and other vegetable textile fibres, not elsewhere specified or included |
| **GJ** 110 | 5505 | Waste (including noils, yarn waste and garnetted stock) of man-made fibres |
| **GJ** 111 | 5505 10 | — Of synthetic fibres |
| **GJ** 112 | 5505 20 | — Of artificial fibres |
| **GJ** 120 | 6309 00 | Worn clothing and other worn textile articles |
| **GJ** 130 | ex 6310 | Used rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables of textile materials |
| **GJ** 131 | ex 6310 10 | — Sorted |
| **GJ** 132 | ex 6310 90 | — Other |

**GK.** RUBBER WASTES

| | | |
|---|---|---|
| **GK** 010 | 4004 00 | Waste, parings and scrap of rubber (other than hard rubber) and granules obtained therefrom |
| **GK** 020 | 4012 20 | Used pneumatic tyres |
| **GK** 030 | ex 4017 00 | Waste and scrap of hard rubber (for example, ebonite) |

**GL.** UNTREATED CORK AND WOOD WASTES

| | | |
|---|---|---|
| **GL** 010 | ex 4401 30 | Wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms |
| **GL** 020 | 4501 90 | Cork waste; crushed, granulated or ground cork |

**GM.** WASTES ARISING FROM AGRO-FOOD INDUSTRIES

| | | |
|---|---|---|
| **GM** 070 | ex 2307 | Wine lees |
| **GM** 080 | ex 2308 | Dried and sterilised vegetable waste, residues and by-products, whether or not in the form of pellets, of a kind used in animal feeding, not elsewhere specified or included |
| **GM** 090 | 1522 | Degras; residues resulting from the treatment of fatty substances or animal or vegetable waxes |
| **GM** 100 | 0506 90 | Waste of bones and horn-cones, unworked, defatted, simply prepared (but not cut to shape), treated with acid or degelatinised |
| **GM** 110 | ex 0511 91 | Fish waste |
| **GM** 120 | 1802 00 | Cocoa shells, husks, and other cocoa waste |
| **GM** 130 | | Waste from the agro-food industry excluding by-products which meet national and international requirements and standards for human or animal consumption |

**GN.** WASTES ARISING FROM TANNING AND FELLMONGERY OPERATIONS AND LEATHER USE

| | | |
|---|---|---|
| **GN** 010 | ex 0502 00 | Waste of pigs', hogs' or boars' bristles and hair or of badger hair and other brushmaking hair |
| **GN** 020 | ex 0503 00 | Horsehair waste, whether or not put up as a layer with or without supporting material |
| **GN** 030 | ex 0505 90 | Waste of skins and other parts of birds, with their feathers or down, of feathers and parts of feathers (whether or not with trimmed edges) and down, not further worked than cleaned, disinfected or treated for preservation |
| **GN** 040 | ex 4110 00 | Parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles, excluding leather sludges |

**GO.** OTHER WASTES CONTAINING PRINCIPALLY ORGANIC CONSTITUENTS, WHICH MAY CONTAIN METALS AND INORGANIC MATERIALS

| | | |
|---|---|---|
| **GO** 010 | ex 0501 00 | Waste of human hair |
| **GO** 020 | | Waste straw |
| **GO** 030 | | Deactivated fungus mycelium from penicillin production to be used as animal feed |
| **GO** 040 | | Waste photographic film base and waste photographic film not containing silver |
| **GO** 050 | | Single-use cameras without batteries |

*ANNEX III*

## AMBER LIST OF WASTES (*)

Regardless of whether or not wastes are included on this list, they may not be moved as amber wastes if they are contaminated by other materials to an extent which (a) increases the risks associated with the waste sufficiently to render it appropriate for inclusion in the red list, or (b) prevents the recovery of the waste in an environmentally sound manner.

### AA. METAL BEARING WASTES

| | | |
|---|---|---|
| **AA** 010 | ex 2619 00 | Dross, scalings and other wastes from the manufacture of iron and steel (**) |
| **AA** 020 | ex 2620 19 | Zinc ashes and residues (**) |
| **AA** 030 | 2620 20 | Lead ashes and residues (**) |
| **AA** 040 | ex 2620 30 | Copper ashes and residues (**) |
| **AA** 050 | ex 2620 40 | Aluminium ashes and residues (**) |
| **AA** 060 | ex 2620 50 | Vanadium ashes and residues (**) |
| **AA** 070 | 2620 90 | Ashes and residues (**) containing metals or metal compounds not elsewhere specified or included |
| **AA** 080 | ex 8112 91 | Thallium waste scrap and residues (**) |
| **AA** 090 | ex 2804 80 | Arsenic waste and residues (**) |
| **AA** 100 | ex 2805 40 | Mercury waste and residues (**) |
| **AA** 110 | | Residues from alumina production not elsewhere specified or included |
| **AA** 120 | | Galvanic sludges |
| **AA** 130 | | Liquors from the pickling of metals |
| **AA** 140 | | Leaching residues from zinc processing, dusts and sludges such as jarosite, hematite, goethite, etc. |
| **AA** 150 | | Precious metal bearing residues in solid form which contain traces of inorganic cyanides |
| **AA** 160 | | Precious metal ash, sludge, dust and other residues such as: |
| **AA** 161 | | — Ash from incineration of printed circuit boards |
| **AA** 162 | | — Photographic film ash |
| **AA** 170 | | Lead-acid batteries, whole or crushed |
| **AA** 180 | | Used batteries or accumulators, whole or crushed, other than lead-acid batteries, and waste and scrap arising from the production of batteries and accumulators, not otherwise specified or included |
| **AA** 190 | 8014 20 | Magnesium waste and scrap that is flammable, pyrophoric or emits, upon contact with water, flammable gases in dangerous quantities. |

### AB. WASTES CONTAINING PRINCIPALLY INORGANIC CONSTITUENTS, WHICH MAY CONTAIN METALS AND ORGANIC MATERIALS

| | | |
|---|---|---|
| **AB** 010 | 2621 00 | Slag, ash and residues (**), not elsewhere specified or included |
| **AB** 020 | | Residues arising from the combustion of municipal/household wastes |
| **AB** 030 | | Wastes from non-cyanide based systems which arise from surface treatment of metals |

(*) Wherever possible, the code number of the Harmonised Commodity Description and Coding System, established by the Brussels Convention on 14 June 1983 under the auspices of the Customs Cooperation Council (Harmonised System) is listed opposite an entry. This code may apply to both wastes and products. This Regulation does not include items which are not wastes. Therefore, the code — used by customs officials in order to facilitate their procedures as well as by others — is only provided here to help in identifying wastes that are listed and subject to this Regulation. However, corresponding official Explanatory Notes as issued by the Customs Cooperation Council should be used as interpretative guidance to identify wastes covered by generic headings.
The indicative "ex" identifies a specific item contained within a heading of the Harmonised System code.
The code in bold in the first colum is the OECD: it consists of two letters (one for the list: **G**reen, **A**mber or **R**ed, and one for the category of waste: **A**, **B**, **C**, ...) followed by a number.

(**) This listing includes wastes in the form of ash, residue, slag, dross, skimming, scaling, dust, powder, sludge and cake, unless a material is expressly listed elsewhere.

| | | |
|---|---|---|
| **AB** 040 | ex 7001 30 | Glass waste from cathode-ray tubes and other activated glasses |
| **AB** 050 | ex 2529 21 | Calcium fluoride sludge |
| **AB** 060 | | Other inorganic flourine compounds in the form of liquids or sludges |
| **AB** 070 | | Sands used in foundry operations |
| **AB** 080 | | Spent catalysts not on the green list |
| **AB** 090 | | Waste hydrates of aluminium |
| **AB** 100 | | Waste alumina |
| **AB** 110 | | Basic solutions |
| **AB** 120 | | Inorganic halide compounds, not elsewhere specified or included |
| **AB** 130 | | Used blasting grit |
| **AB** 140 | | Gypsum arising from chemical industry processes |
| **AB** 150 | | Unrefined calcium sulphite and calcium sulphate from flue gas desulphurisation (FGD) |

**AC.** WASTES CONTAINING PRINCIPALLY ORGANIC CONSTITUENTS, WHICH MAY CONTAIN METALS AND INORGANIC MATERIALS

| | | |
|---|---|---|
| **AC** 010 | ex 2713 90 | Waste from the production/processing of petroleum coke and bitumen, excluding anode butts |
| **AC** 020 | | Asphalt cement wastes |
| **AC** 030 | | Waste oils unfit for their originally intended use |
| **AC** 040 | | Leaded petrol (gasoline) sludges |
| **AC** 050 | | Thermal (heat transfer) fluids |
| **AC** 060 | | Hydraulic fluids |
| **AC** 070 | | Brake fluids |
| **AC** 080 | | Antifreeze fluids |
| **AC** 090 | | Waste from production, formulation and use of resins, latex, plasticizers, glues and adhesives |
| **AC** 100 | ex 3915 90 | Nitrocellulose |
| **AC** 110 | | Phenols, phenol compounds including chlorophenol in the form of liquids or sludges |
| **AC** 120 | | Polychlorinated naphtalenes |
| **AC** 130 | | Ethers |
| **AC** 140 | | Triethylamine catalyst for setting foundry sands |
| **AC** 150 | | Chlorofluorocarbons |
| **AC** 160 | | Halons |
| **AC** 170 | | Treated cork and wood wastes |
| **AC** 180 | ex 4110 00 | Leather dust, ash, sludges and flours |
| **AC** 190 | | Fluff — light fraction from automobile shredding |
| **AC** 200 | | Organic phosphorous compounds |
| **AC** 210 | | Non-halogenated solvents |
| **AC** 220 | | Halogenated solvents |
| **AC** 230 | | Halogenated or unhalogenated non-aqueous distillation residues arising from organic solvent recovery operations |
| **AC** 240 | | Wastes arising from the production of aliphatic halogenated hydrocarbons (such as chloromethanes, dichloro-ethane, vinyl chloride, vinylidene chloride, allyl chloride and epichlorhydrin) |
| **AC** 250 | | Surface active agents (surfactants) |
| **AC** 260 | | Liquid pig manure; faeces |
| **AC** 270 | | Sewage sludge |

**AD.** WASTES WHICH MAY CONTAIN EITHER INORGANIC OR ORGANIC CONSTITUENTS

| | |
|---|---|
| **AD** 010 | Wastes from the production and preparation of pharmaceutical products |
| **AD** 020 | Wastes from the production, formulation and use of biocides and phytopharmaceuticals |

| | | |
|---|---|---|
| **AD** 030 | | Wastes from the manufacture, formulation and use of wood preserving chemicals |
| **AD** 040 | | Wastes that contain, consist of or are contamined with any of the following: |
| | | — Inorganic cyanides, excepting precious metal-bearing residues in solid form containing traces of inorganic cyanides |
| **AD** 050 | | — Organic cyanides |
| **AD** 060 | | Waste oils/water, hydrocarbons/water mixtures, emulsions |
| **AD** 070 | | Wastes from production, formulation and use of inks, dyes, pigments, paints, lacquers, varnish |
| **AD** 080 | | Wastes of an explosive nature, when not subject to specific other legislation |
| **AD** 090 | | Wastes from production, formulation and use of reprographic and photographic chemicals and materials not elsewhere specified or included |
| **AD** 100 | | Wastes from non-cyanide based systems which arise from surface treatment of plastics |
| **AD** 110 | | Acidic solutions |
| **AD** 120 | | Ion exchange resins |
| **AD** 130 | | Single-use cameras with batteries |
| **AD** 140 | | Wastes from industrial pollution control devices for cleaning of industrial off-gases, not elsewhere specified or included |
| **AD** 150 | | Naturally occuring organic material used as a filter medium (such as bio-filters) |
| **AD** 160 | | Municipal/household wastes |
| **AD** 170 | ex 2803 | Spent activated carbon having hazardous characteristics and resulting from its use in the inorganic chemical, organic chemical and pharmaceutical industries, waste water treatment, gas/air cleaning processes and similar applications.' |