

ANNEX - List of CN-codes used for the calculation of Trade in recyclable raw materials.

The scope of 'recyclable' is measured in terms of relevant product codes from the [Combined Nomenclature](#) used in International Trade in Goods Statistics. The following CN-codes have been selected to perform the calculations.

Last update: February 2023

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
05059000	Skins and other parts of birds, with their feathers or down, feathers and parts of feathers, whether or not with trimmed edges, not further worked than cleaned, disinfected or treated for preservation; powder and waste of feathers or parts of feathers (excl. feathers used for stuffing and down)	1	ORG_ANI	w
05119110	Fish waste	1	ORG_ANI	w
05119910	Sinews or tendons of animal origin, parings and similar waste of raw hides or skins	1	ORG_ANI	w
09019010	Coffee husks and skins	1	ORG_VEG	w
15220091	Oil foots and dregs; soapstocks (excl. those containing oil with characteristics of olive oil)	1	ORG_VEG	w
15220099	Residues from treatment of fatty substances or animal and vegetable waxes (excl. those containing oil with characteristics of olive oil, oil foots and dregs and soapstocks)	0.5	ORG_VEG	w
15220099	Residues from treatment of fatty substances or animal and vegetable waxes (excl. those containing oil with characteristics of olive oil, oil foots and dregs and soapstocks)	0.5	ORG_ANI	w
18020000	Cocoa shells, husks, skins and other cocoa waste	1	ORG_VEG	w
23033000	Brewing or distilling dregs and waste	1	ORG_VEG	w
23070011	Wine lees, having a total alcoholic strength of <= 7,9% mas and a dry matter content >= 25% by weight	1	ORG_VEG	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
23070019	Wine lees (excl. wine lees having a total alcoholic strength of $\leq 7,9\%$ and a dry matter content of $\geq 25\%$ by weight)	1	ORG_VEG	w
24013000	Tobacco refuse	1	ORG_VEG	w
25253000	Mica waste	1	MIN	w
23011000	Flours, meals and pellets, of meat or offal, unfit for human consumption; greaves	1	ORG_VEG	b
23012000	Flours, meals and pellets of fish or crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption	1	ORG_ANI	b
23031011	Residues from the manufacture of starch from maize, of a protein content, calculated on the dry product, of $> 40\%$ by weight (excl. concentrated steeping liquors)	1	ORG_VEG	b
23031019	Residues from the manufacture of starch from maize, of a protein content, calculated on the dry product, of $\leq 40\%$ by weight (excl. concentrated steeping liquors)	1	ORG_VEG	b
23031090	Residues of starch manufacture and similar residues, incl. concentrated steeping liquors (excl. of starch from maize)	1	ORG_VEG	b
23032010	Beet-pulp	1	ORG_VEG	b
23032011	Beet-pulp having a dry matter content of $\geq 87\%$ by weight	1	ORG_VEG	b
23032018	Beet-pulp having a dry matter content of $< 87\%$ by weight	1	ORG_VEG	b
23032090	Bagasse and other waste of sugar manufacture (excl. beet pulp)	1	ORG_VEG	b
26190020	Waste from the manufacture of iron or steel suitable for the recovery of iron or manganese	1	MIN	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
23040000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of soya-bean oil	1	ORG_VEG	b
23050000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of groundnut oil	1	ORG_VEG	b
23061000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of cotton seeds	1	ORG_VEG	b
23062000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of linseed	1	ORG_VEG	b
23063000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of sunflower seeds	1	ORG_VEG	b
23064100	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of low erucic acid rape or colza seeds "yielding a fixed oil which has an erucic acid content of < 2% and yielding a solid component of glucosinolates of < 30 micromoles/g"	1	ORG_VEG	b
23064900	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of high erucic acid rape or colza seeds "yielding a fixed oil which has an erucic acid content of >= 2% and yielding a solid component of glucosinolates of >= 30 micromoles/g"	1	ORG_VEG	b
23065000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of coconut or copra	1	ORG_VEG	b
23066000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of palm nuts or kernels	1	ORG_VEG	b
23067000	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable fats or oils from maize "corn" germ	1	ORG_VEG	b

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
23069005	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable fats or oils from maize "corn" germ	1	ORG_VEG	b
23069011	Oilcake and other solid residues from the extraction of olive oil, whether or not ground or in the form of pellets, containing <= 3% olive oil	1	ORG_VEG	b
23069019	Oilcake and other solid residues from the extraction of olive oil, whether or not ground or in the form of pellets, containing > 3% olive oil	1	ORG_VEG	b
23069090	Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable fats or oils (excl. of cotton seeds, linseed, sunflower seeds, rape or colza seeds, coconut or copra, palm nuts or kernels, germ of maize, and from the extraction of olive, soya-bean and groundnut oil)	1	ORG_VEG	b
26190040	Slag from the manufacture of iron or steel suitable for the extraction of titanium oxide	1	MIN	w
26190080	Slag, dross, scalings and other waste from the manufacture of iron or steel (excl. granulated slag, waste suitable for the recovery of iron or manganese and slag suitable for the extraction of titanium oxide)	1	MIN	w
23070090	Argol	1	ORG_VEG	b
23080011	Grape marc, of a kind used in animal feeding, whether or not in the form of pellets, having a total alcoholic strength of <= 4,3% mas and a dry matter content of >= 40% by weight	1	ORG_VEG	b
23080019	Grape marc, of a kind used in animal feeding, whether or not in the form of pellets (excl. grape marc having a total alcoholic strength of <= 4,3% mas and a dry matter content of >= 40% by weight)	1	ORG_VEG	b
23080040	Acorns and horse-chestnuts and pomace or marc of fruit, for animal feeding, whether or not in the form of pellets (excl. grape marc)	1	ORG_VEG	b

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
23080090	Maize stalks, maize leaves, fruit peel and other vegetable materials, waste, residues and by-products for animal feeding, whether or not in the form of pellets, n.e.s. (excl. acorns, horse-chestnuts and pomace or marc of fruit)	1	ORG_VEG	b
26190090	Slag, dross, scalings and other waste from the manufacture of iron or steel (excl. granulated slag, waste suitable for the recovery of iron or manganese)	1	MIN	w
26201100	Hard zinc spelter	1	MT_NFER_OTH	w
26180000	Granulated slag "slag sand" from the manufacture of iron or steel	1	MIN	b
26201900	Slag, ash and residues containing mainly zinc (excl. hard zinc spelter)	1	MIN	w
26202900	Slag, ash and residues containing mainly lead (excl. leaded gasoline sludges and leaded anti-knock compound sludges)	1	MIN	w
26203000	Slag, ash and residues containing mainly copper	1	MIN	w
26204000	Slag, as and residues containing mainly aluminium	1	MIN	w
26206000	Slag, ash and residues, containing arsenic, mercury, thallium or their mixtures, of a kind used for the extraction of arsenic or those metals or for the manufacture of their chemical compounds (excl. those from the manufacture of iron or steel)	1	MIN	w
26209100	Slag, ash and residues, containing antimony, beryllium, cadmium, chromium or their mixtures (excl. those from the manufacture of iron or steel)	1	MIN	w
26209910	Slag, ash and residues containing mainly nickel	1	MIN	w
26209920	Slag, ash and residues containing mainly niobium or tantalum	1	MIN	w
26209940	Slag, ash and residues containing mainly tin	1	MIN	w
26209960	Slag, ash and residues containing mainly titanium	1	MIN	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
26209995	Slag, ash and residues containing metals or metal compounds (excl. those from the manufacture of iron or steel and those containing primarily zinc, lead, copper, aluminium, nickel, niobium, tantalum, tin or titanium, those containing arsenic, mercury, tha	1	MIN	w
26219000	Slag and ash, incl. seaweed ash "kelp" (excl. slag, incl. granulated, from the manufacture of iron or steel, ashes and residues containing arsenic, metals or metal compounds and those from the incineration of municipal waste)	1	MIN	w
27109900	Waste oils containing mainly petroleum or bituminous minerals (excl. those containing polychlorinated biphenyls [PCBs], polychlorinated terphenyls [PCTs] or polybrominated biphenyls [PBBs])	1	NSP	w
27139010	Residues of petroleum oil or of oil obtained from bituminous minerals for the manufacture of carbon of heading 2803	1	NSP	w
38040000	Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugared or chemically treated, incl. lignin sulphonates (excl. tall oil, sodium hydroxide "caustic soda" and sulphate pitch)	1	NSP	b
38040010	Sulphite lye, concentrated	1	NSP	b
38040090	Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugare and sulphate pitch	1	NSP	b
39151000	Waste, parings and scrap, of polymers of ethylene	1	PLAST	w
39152000	Waste, parings and scrap, of polymers of styrene	1	PLAST	w
39153000	Waste, parings and scrap, of polymers of vinyl chloride	1	PLAST	w
39159011	Waste, parings and scrap, of polymers of propylene	1	PLAST	w
39159013	Parings and scrap, of acrylic polymers	1	PLAST	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
39159018	Waste, parings and scrap, of addition polymerization products (excl. that of polymers of ethylene, styrene and vinyl chloride and propylene)	1	PLAST	w
39159019	Parings and scrap, of addition polymerization products (excl. that of acrylic polymers, polymers of ethylene, styrene and vinyl chloride and propylene)	1	PLAST	w
39159080	Waste, parings and scrap, of plastics (excl. that of polymers of ethylene, styrene, vinyl chloride and propylene)	1	PLAST	w
39159090	Waste, parings and scrap, of plastics (excl. that of addition polymerization products)	1	PLAST	w
39159091	Parings and scrap, of epoxide resins	1	PLAST	w
39159093	Parings and scrap, of cellulose and its chemical derivatives	1	PLAST	w
39159099	Parings and scrap, of plastics (excl. that of addition polymerization products, epoxide resins, cellulose and its chemical derivatives)	1	PLAST	w
40122000	Used pneumatic tyres of rubber	1	RUB	w
40122010	Used pneumatic tyres of rubber, for civil aircraft	1	RUB	w
40122090	Used pneumatic tyres of rubber (excl. Those for civil aircraft of subheading 40 4012.20.10)	1	RUB	w
41152000	Parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour	1	TEXT_NTL	w
44013100	Wood pellets	0.01	WD	b
44013930	Sawdust of wood, not agglomerated	0.5	WD	w
44013980	Wood waste and scrap, not agglomerated (excl. sawdust)	0.5	WD	w
44014010	Sawdust, not agglomerated	0.5	WD	w
44014090	Wood waste and scrap, not agglomerated (excl. sawdust)	0.5	WD	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
44014100	Sawdust, not agglomerated	0.5	WD	w
44014900	Wood waste and scrap, not agglomerated (excl. sawdust)	0.5	WD	w
47071000	Recovered "waste and scrap" paper or paperboard of unbleached kraft paper, corrugated paper or corrugated paperboard	1	PAPER	w
47072000	Recovered "waste and scrap" paper or paperboard made mainly of bleached chemical pulp, not coloured in the mass	1	PAPER	w
47073010	Old and unsold newspapers and magazines, telephone directories, brochures and printed advertising material	1	PAPER	w
47073090	Waste and scrap of paper or paperboard made mainly of mechanical pulp (excl. old and unsold newspapers and magazines, telephone directories, brochures and printed advertising material)	1	PAPER	w
47079010	Unsorted, recovered "waste and scrap" paper or paperboard (excl. paper wool)	1	PAPER	w
47079090	Sorted, recovered "waste and scrap" paper or paperboard (excl. waste and scrap of unbleached kraft paper or kraft paperboard, or of corrugated paper or corrugated paperboard, that of paper or paperboard made mainly of bleached chemical pulp not colored in the mass, that of paper or paperboard made mainly of mechanical pulp, and paper wool)	1	PAPER	w
45019000	Cork waste; crushed, powdered or ground cork	1	WD	b
50030000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock	1	TEXT_NTL	w
50031000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock, neither carded nor combed	1	TEXT_NTL	w
50039000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock, carded or combed	1	TEXT_NTL	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
51031010	Noils of wool or of fine animal hair - not carbonised	1	TEXT_NTL	w
51031090	Noils of wool or of fine animal hair - carbonised	1	TEXT_NTL	w
51032000	Waste of wool or of fine animal hair, incl. yarn waste (excl. noils and garnetted stock)	1	TEXT_NTL	w
51032010	Yarn waste of wool of of fine animal hair	1	TEXT_NTL	w
51032091	Waste of wool or of fine animal hair, non-carbonised (excl. yarn waste, noils and garnetted stock)	1	TEXT_NTL	w
51032099	Waste of wool of fine animal hair, carbonised (excl. yarn waste, noils and garnetted stock)	1	TEXT_NTL	w
51033000	Waste of coarse animal hair, incl. yarn waste (excl. garnetted stock, waste of hair or bristles used in the manufacture of brooms and brushes, and of horsehair from the mane or tail)	1	TEXT_NTL	w
52021000	Cotton yarn waste, incl. thread waste	1	TEXT_NTL	w
52029100	Garnetted stock of cotton	1	TEXT_NTL	w
52029900	Cotton waste (excl. yarn waste, thread waste and garnetted stock)	1	TEXT_NTL	w
53013000	Flax tow and waste, incl. yarn waste and garnetted stock	1	TEXT_NTL	w
53013010	Flax tow	1	TEXT_NTL	w
53013090	Flax waste, incl. yarn waste and garnetted stock	1	TEXT_NTL	w
55051010	Waste of staple fibres of nylon or other polyamides, incl. noils, yarn waste and garnetted stock	1	TEXT_SYN	w
55051030	Waste of staple fibres of polyesters, incl. noils, yarn waste and garnetted stock	1	TEXT_SYN	w
55051050	Waste of acrylic or modacrylic staple fibres, incl. noils, yarn waste and garnetted stock	1	TEXT_SYN	w
55051070	Waste of polypropylene staple fibres, incl. noils, yarn waste and garnetted stock	1	TEXT_SYN	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
55051090	Waste of synthetic staple fibres, incl. noils, yarn waste and garnetted stock (excl. that of polypropylene, acrylic, modacrylic, polyester, nylon and other polyamide staple fibres)	1	TEXT_SYN	w
55052000	Waste of artificial staple fibres, incl. noils, yarn waste and garnetted stock	1	TEXT_SYN	w
63090000	Worn clothing and clothing accessories, blankets and travelling rugs, household linen and articles for interior furnishing, of all types of textile materials, incl. all types of footwear and headgear, showing signs of appreciable wear and presented in bulk or in bales, sacks or similar packings (excl. carpets, other floor coverings and tapestries)	1	TEXT_SYN	w
63101000	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of textile materials, sorted	1	TEXT_SYN	w
63101010	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of wool or fine or coarse animal hair, sorted	1	TEXT_NTL	w
63101030	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of flax or cotton, sorted	1	TEXT_NTL	w
63101090	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of textile materials, sorted (excl. flax, cotton, wool or fine or coarse animal hair)	1	TEXT_NTL	w
63109000	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of textile materials (excl. sorted)	1	TEXT_NTL	w
70010010	Cullet and other waste and scrap of glass (excl. glass in the form of powder, granules or flakes)	1	GLAS	w
71123000	Ash containing Precious metal or Precious-metal compounds	1	MT_NFER_PRE	w
71129100	Waste and scrap of gold, incl. metal clad with gold, and other waste and scrap containing gold or gold compounds, of a kind used principally for the recovery of Precious metal (excl. ash containing gold or gold compounds, waste and scrap of gold melted down into unworked blocks, ingots, or similar forms, and sweepings and ash containing Precious metals)	1	MT_NFER_PRE	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/ by-product
71129200	Waste and scrap of platinum, incl. metal clad with platinum, and other waste and scrap containing platinum or platinum compounds, of a kind used principally for the recovery of Precious metal (excl. ash containing platinum or platinum compounds, waste and scrap of platinum melted down into unworked blocks, ingots, or similar forms, and sweepings and ash containing Precious metals)	1	MT_NFER_PRE	w
71129900	Waste and scrap of silver, incl. metal clad with silver, and other waste and scrap containing silver or silver compounds, of a kind used principally for the recovery of Precious metal (excl. ash, and waste and scrap of Precious metals melted down into unworked blocks, ingots or similar forms)	1	MT_NFER_PRE	w
72041000	Waste and scrap, of cast iron (excl. radioactive)	1	MT_FER	w
72042110	Waste and scrap of stainless steel, containing by weight >= 8% nickel (excl. radioactive, and waste and scrap from batteries and electric accumulators)	1	MT_FER	w
70010091	Optical glass in the mass	1	GLAS	b
70010099	Glass in the mass (excl. optical glass)	1	GLAS	b
72042190	Waste and scrap of stainless steel (not containing >= 8% nickel, radioactive, or waste and scrap from batteries and electric accumulators)	1	MT_FER	w
72042900	Waste and scrap of alloy steel (excl. stainless steel, and waste and scrap, radioactive, or waste and scrap from batteries and electric accumulators)	1	MT_FER	w
72043000	Waste and scrap of tinned iron or steel (excl. radioactive, and waste and scrap of batteries and electric accumulators)	1	MT_FER	w
72044110	Turnings, shavings, chips, milling waste, sawdust and filings, of iron or steel, whether or not in bundles (excl. such items of cast iron, alloy steel or tinned iron or steel)	1	MT_FER	w
72044191	Trimmings and stampings, of iron or steel, in bundles (excl. such items of cast iron, alloy steel or tinned iron or steel)	1	MT_FER	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
72044199	Trimblings and stampings, of iron or steel, not in bundles (excl. such items of cast iron, alloy steel or tinned iron or steel)	1	MT_FER	w
72044910	Waste and scrap of iron or steel, fragmented "shredded" (excl. slag, scale and other waste of the production of iron and steel; radioactive waste and scrap; fragments of pigs, blocks or other primary forms of pig iron or spiegeleisen; waste and scrap of cast iron, alloy steel or tinned iron or steel; turnings, shavings, chips, milling waste, sawdust, filings, trimblings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_FER	w
72044930	Waste and scrap of iron or steel, not fragmented "shredded", in bundles (excl. slag, scale and other waste of the production of iron and steel; radioactive waste and scrap; fragments of pigs, blocks or other primary forms of pig iron or spiegeleisen; waste and scrap of cast iron, alloy steel or tinned iron or steel; turnings, shavings, chips, milling waste, sawdust, filings, trimblings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_FER	w
72044990	Waste and scrap of iron or steel, not fragmented "shredded", not in bundles (excl. slag, scale and other waste of the production of iron and steel; radioactive waste and scrap; fragments of pigs, blocks or other primary forms of pig iron or spiegeleisen; waste and scrap of cast iron, alloy steel or tinned iron or steel; turnings, shavings, chips, milling waste, sawdust, filings, trimblings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_FER	w
74040010	'Waste and scrap, of refined copper (excl. ingots or other similar unwrought shapes, of remelted refined copper waste and scrap, ashes and residues containing refined copper, and waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_NFER_CAN	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
74040091	Waste and scrap, of copper-zinc base alloys "brass" (excl. ingots or other similar unwrought shapes, of remelted waste and scrap of copper-zinc alloys, ashes and residues containing copper-zinc alloys and waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_NFER_CAN	w
74040099	Waste and scrap, of copper alloys (excl. of copper-zinc alloys, ingots or other similar unwrought shapes, of remelted waste and scrap of copper alloys, ashes and residues containing copper alloys, and waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_NFER_CAN	w
75030010	Waste and scrap, of non-alloy nickel (excl. ingots or other similar unwrought shapes, of remelted non-alloy nickel waste and scrap, ashes and residues containing non-alloy nickel, waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_NFER_CAN	w
75030090	Waste and scrap, of nickel alloys (excl. ingots or other similar unwrought shapes, of remelted nickel alloys waste and scrap, ashes and residues containing nickel alloys)	1	MT_NFER_CAN	w
76020011	Turnings, shavings, chips, milling waste, sawdust and filings, of aluminium; waste of coloured, coated or bonded sheets and foil, of a thickness "excl. any backing" of <= 0,2 mm, of aluminium	1	MT_NFER_CAN	w
76020019	Waste of aluminium, incl. faulty workpieces and workpieces which have become unusable in the course of production or processing (excl. slag, scale and other waste from the production of iron or steel, containing recyclable aluminium in the form of silicates, ingots and other primary forms, of smelted waste or scrap, of aluminium, ash or the residues of the production of aluminium, and waste in heading 7602.00.11)	1	MT_NFER_CAN	w
76020090	Scrap of aluminium (excl. slags, scale and the like from iron and steel production, containing recoverable aluminium in the form of silicates, ingots or other similar unwrought shapes, of remelted waste and scrap, of aluminium, and ashes and residues from aluminium production)	1	MT_NFER_CAN	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
72045000	Remelting scrap ingots of iron or steel (excl. Products whose chemical composition conform//or ferro-alloys)	1	MT_FER	b
78020000	Lead waste and scrap (excl. ashes and residues from lead production "heading No 2620", and ingots or other similar unwrought shapes, of remelted waste and scrap, of lead "heading No 7801" and waste and scrap of primary cells, primary batteries et electric accumulators)	1	MT_NFER_OTH	w
79020000	Zinc waste and scrap (excl. ash and residues from zinc production "heading 2620", ingots and other similar unwrought shapes, of remelted waste and scrap, of zinc "heading 7901" and waste and scrap of primary cells, primary batteries and electric accumulators)	1	MT_NFER_OTH	w
79031000	Zinc dust	1	MT_NFER_OTH	w
79039000	Zinc powders and flakes (excl. grains of zinc, and spangles of heading 8308, and zinc dust)	1	MT_NFER_OTH	w
80020000	Tin waste and scrap (excl. ash and residues from the manufacture of tin of heading 2620, and ingots and similar unwrought tin produced from melted tin waste and scrap of heading 8001)	1	MT_NFER_OTH	w
81019700	Tungsten waste and scrap (excl. ash and residues containing tungsten)	1	MT_NFER_OTH	w
81029700	Molybdenum waste and scrap (excl. ash and residues containing molybdenum)	1	MT_NFER_OTH	w
81033000	Tantalum waste and scrap (excl. ash and residues containing tantalum)	1	MT_NFER_OTH	w
81042000	Magnesium waste and scrap (excl. ash and residues containing magnesium, and raspings, turnings and granules graded according to size)	1	MT_NFER_OTH	w
81053000	Cobalt waste and scrap (excl. ash and residues containing cobalt)	1	MT_NFER_OTH	w
81060010	Unwrought bismuth; bismuth powders; bismuth waste and scrap (excl. ash and residues containing bismuth)	1	MT_NFER_OTH	w
81061010	Unwrought bismuth, bismuth powder, waste and scrap, containing > 99,99 % of bismuth by weight	1	MT_NFER_OTH	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
81069010	Unwrought bismuth, bismuth powder, waste and scrap, containing <= 99,99 % of bismuth by weight	1	MT_NFER_OTH	w
81073000	Cadmium waste and scrap (excl. ashes and residues containing cadmium)	1	MT_NFER_OTH	w
81083000	Titanium waste and scrap (excl. ash and residues containing titanium)	1	MT_NFER_OTH	w
81093000	Zirconium waste and scrap (excl. ash and residues containing zirconium)	1	MT_NFER_OTH	w
81093100	Zirconium waste and scrap, containing < 1 part hafnium to 500 parts zirconium by weight (excl. ash and residues containing zirconium)	1	MT_NFER_OTH	w
81093900	Zirconium waste and scrap, containing => 1 part hafnium to 500 parts zirconium by weight (excl. ash and residues containing zirconium)	1	MT_NFER_OTH	w
81102000	Antimony waste and scrap (excl. ash and residues containing antimony)	1	MT_NFER_OTH	w
81110019	Manganese waste and scrap (excl. ash and residues containing manganese)	1	MT_NFER_OTH	w
81121300	Beryllium waste and scrap (excl. ashes and residues containing beryllium)	1	MT_NFER_OTH	w
81122200	Chromium waste and scrap (excl. ash and residues containing chromium and chromium alloys containing > 10% by weight of nickel)	1	MT_NFER_OTH	w
81123040	Germanium waste and scrap (excl. ashes and residues containing germanium)	1	MT_NFER_OTH	w
81123100	Unwrought hafnium and hafnium waste, scrap and powders (excl. ashes and residues)	1	MT_NFER_OTH	w
81124010	Unwrought vanadium; vanadium powders; vanadium waste and scrap (excl. ash and residues containing vanadium)	1	MT_NFER_OTH	w
81124110	Rhenium waste and scrap (excl. ashes and residues)	1	MT_NFER_OTH	w
81125200	Thallium waste and scrap (excl. ashes and residues containing thallium)	1	MT_NFER_OTH	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
81126100	Cadmium waste and scrap (excl. ashes and residues)	1	MT_NFER_OTH	w
81129210	Unwrought hafnium "celtium"; hafnium powders; hafnium waste and scrap (excl. ash and residues containing hafnium)	1	MT_NFER_OTH	w
81129221	Niobium "columbium", rhenium, gallium, indium, vanadium and germanium waste and scrap (excl. ashes and residues containing these metals)	1	MT_NFER_OTH	w
81129239	Niobium "columbium" and rhenium waste and scrap (excl. ash and residues containing these metals)	1	MT_NFER_OTH	w
81129250	Gallium and indium waste and scrap (excl. ashes and residues containing these metals)	1	MT_NFER_OTH	w
81129291	Unwrought vanadium; vanadium powders (excl. ash and residues containing vanadium)	1	MT_NFER_OTH	w
81130040	Waste and scrap of cermets (excl. ashes and residues containing cermets)	1	MT_NFER_OTH	w
85481010	Spent primary cells and spent primary batteries, electrical	1	MT_NFER_OTH	w
85481021	Spent electric lead-acid accumulators	1	MT_NFER_OTH	w
85481029	Spent electric accumulators (excl. lead-acid accumulators)	1	MT_NFER_OTH	w
85481091	Waste and scrap of electric primary cells, primary batteries and accumulators, containing lead	1	MT_NFER_OTH	w
85481099	Waste and scrap of electric primary cells, primary batteries and accumulators (excl. those containing lead)	1	MT_NFER_OTH	w
85491110	Spent lead-acid accumulators	1	MT_NFER_OTH	w
85491190	Waste and scrap of lead-acid accumulators	1	MT_NFER_OTH	w
85491210	Spent primary cells and primary batteries, containing lead, cadmium or mercury	1	MT_NFER_OTH	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
85491220	Spent electric accumulators (excl. of lead-acid), containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491290	Waste and scrap of primary cells, primary batteries and electric accumulators (excl. of lead-acid), containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491310	Spent primary cells and primary batteries, sorted by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491320	Spent electric accumulators, sorted by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491390	Waste and scrap of primary cells, primary batteries and electric accumulators, sorted by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491410	Spent primary cells and primary batteries, unsorted, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491420	Spent electric accumulators, unsorted, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491490	Waste and scrap of primary cells, primary batteries and electric accumulators, unsorted, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491910	Spent primary cells and primary batteries, sorted but not by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491920	Spent electric accumulators, sorted but not by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85491990	Waste and scrap of primary cells, primary batteries and electric accumulators, sorted but not by chemical type, not containing lead, cadmium or mercury	1	MT_NFER_OTH	w
85492100	Electrical and electronic waste and scrap, of a kind used principally for the recovery of precious metal, containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs"	1	MT_NFER_PRE	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
85492900	Electrical and electronic waste and scrap, of a kind used principally for the recovery of precious metal (excl. containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs")	1	MT_NFER_PRE	w
85493100	Waste and scrap of electrical and electronic assemblies and printed circuit boards, containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs" (excl. for the recovery of precious metal)	1	MT_NFER_OTH	w
85493900	Waste and scrap of electrical and electronic assemblies and printed circuit boards (excl. for the recovery of precious metal, or containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs")	1	MT_NFER_OTH	w
85499100	Electrical and electronic waste and scrap, containing primary cells, primary batteries or electric accumulators but not predominantly, or containing mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs" (excl. for the recovery of precious metal, and electrical and electronic assemblies and printed circuit boards)	1	MT_NFER_OTH	w
85499900	Electrical and electronic waste and scrap (excl. for the recovery of precious metal, electrical and electronic assemblies and printed circuit boards, and containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls "PCBs")	1	MT_NFER_OTH	w

Product	Description	Share	Raw material ⁽¹⁾	Waste/by-product
89080000	Vessels and other floating structures for breaking up	1	MT_FER	w

(1) Code list raw materials

Code list: rawmat	Label
TOTAL	Total
PAPER	Paper and cardboard
PLAST_RUB	Plastics including rubber
PLAST	Plastics
PLAST_SYN	Plastics - synthetic
PLAST_NTL	Plastics - natural
RUB	Rubber
RUB_SYN	Rubber - synthetic
RUB_NTL	Rubber - natural
WD	Wood
TEXT	Textiles
TEXT_SYN	Textiles - synthetic
TEXT_NTL	Textiles - natural
GLAS	Glass
ORG	Organic
ORG_ANI	Organic - animal origin
ORG_VEG	Organic - vegetal origin
MIN	Mineral
MT	Metal
MT_FER	Metal - ferrous
MT_NFER	Metal - non ferrous
MT_NFER_PRE	Metal - non ferrous - precious metals
MT_NFER_CAN	Metal - non ferrous - copper, aluminium and nickel
MT_NFER_OTH	Metal - non ferrous - other
NSP	Not specified

TOTAL = PAPER + PLAST_RUB + WD + TEXT + GLAS + ORG + MIN + MT + NSP
PLAST_RUB = PLAST + RUB
PLAST = PLAST_SYN + PLAST_NTL
RUB = RUB_SYN + RUB_NTL
TEXT = TEXT_SYN + TEXT_NTL
ORG = ORG_ANI + ORG_VEG
MT = MT_FER + MT_NFER
MT_NFER = MT_NFER_PRE + MT_NFER_CAN + MT_NFER_OTH