

List of CN-codes used to approximate imports and exports of waste destined for recycling.

Last update: 2023-11-14

Product	Description of CN-code (label)	Material	factor_o per
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)	MF1	1
05119110	Fish waste	MF1	1
05119910	Sinews or tendons of animal origin, parings and similar waste of raw hides or skins	MF1	1
09019010	Coffee husks and skins	MF1	1
15220091	Oil foots and dregs; soapstocks (excl. those containing oil with characteristics of olive oil)	MF1	1
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)	MF1	1
18020000	Cocoa shells, husks, skins and other cocoa waste	MF1	1
23033000	Brewing or distilling dregs and waste	MF1	1
23070011	Wine lees, having a total alcoholic strength of <= 7,9% mas and a dry matter content >= 25% by weight	MF1	1
23070019	Wine lees (excl. wine lees having a total alcoholic strength of <= 7,9% and a dry matter content of >= 25% by weight)	MF1	1
24013000	Tobacco refuse	MF1	1
25253000	Mica waste	MF3	1
26190020	Waste from the manufacture of iron or steel suitable for the recovery of iron or manganese	MF3	1
26190040	Slag from the manufacture of iron or steel suitable for the extraction of titanium oxide	MF3	1
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)	MF3	1
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)	MF3	1
26201100	Hard zinc spelter	MF2	1
26201900	Slag, ash and residues containing mainly zinc (excl. hard zinc spelter)	MF3	1
26202900	Slag, ash and residues containing mainly lead (excl. leaded gasoline sludges and leaded anti-knock compound sludges)	MF3	1
26203000	Slag, ash and residues containing mainly copper	MF3	1
26204000	Slag, as and residues containing mainly aluminium	MF3	1
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)	MF3	1
26209100	Slag, ash and residues, containing antimony, beryllium, cadmium, chromium or their mixtures (excl. those from the manufacture of iron or steel)	MF3	1
26209910	Slag, ash and residues containing mainly nickel	MF3	1
26209920	Slag, ash and residues containing mainly niobium or tantalum	MF3	1
26209940	Slag, ash and residues containing mainly tin	MF3	1
26209960	Slag, ash and residues containing mainly titanium	MF3	1
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	MF3	1
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)	MF3	1
27109900	Waste oils containing mainly petroleum or bituminous minerals (excl. those containing polychlorinated biphenyls [PCBs], polychlorinated terphenyls [PCTs] or polybrominated biphenyls [PBBs])	MF4	1
27139010	Residues of petroleum oil or of oil obtained from bituminous minerals for the manufacture of carbon of heading 2803	MF4	1
39151000	Waste, parings and scrap, of polymers of ethylene	MF4	1
39152000	Waste, parings and scrap, of polymers of styrene	MF4	1
39153000	Waste, parings and scrap, of polymers of vinyl chloride	MF4	1
39159011	Waste, parings and scrap, of polymers of propylene	MF4	1
39159013	Parings and scrap, of acrylic polymers	MF4	1
39159018	Waste, parings and scrap, of addition polymerization products (excl. that of polymers of ethylene, styrene and vinyl chloride and propylene)	MF4	1

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39159019	parings and scrap, of addition polymerization products (excl. that of acrylic polymers, polymers of ethylene, styrene and vinyl chloride and propylene)	MF4	1
39159080	Waste, parings and scrap, of plastics (excl. that of polymers of ethylene, styrene, vinyl chloride and propylene)	MF4	1
39159090	Waste, parings and scrap, of plastics (excl. that of addition polymerization products)	MF4	1
39159091	Parings and scrap, of epoxide resins	MF4	1
39159093	Parings and scrap, of cellulose and its chemical derivatives	MF4	1
39159099	Parings and scrap, of plastics (excl. that of addition polymerization products, epoxide resins, cellulose and its chemical derivatives)	MF4	1
40122000	Used pneumatic tyres of rubber	MF4	1
40122010	Used pneumatic tyres of rubber, for civil aircraft	MF4	1
40122090	Used pneumatic tyres of rubber (excl. Those for civil aircraft of subheading 40 4012.20.10)	MF4	1
41152000	Parings and other waste of leather or of composition leather, not suitable for the manufacture of leather articles; leather dust, powder and flour	MF1	1
44013930	Sawdust of wood, not agglomerated	MF1	0.5
44013980	Wood waste and scrap, not agglomerated (excl. sawdust)	MF1	0.5
44014010	Sawdust, not agglomerated	MF1	0.5
44014090	Wood waste and scrap, not agglomerated (excl. sawdust)	MF1	0.5
44014100	Sawdust, not agglomerated	MF1	0.5
44014900	Wood waste and scrap, not agglomerated (excl. sawdust)	MF1	0.5
47071000	Recovered "waste and scrap" paper or paperboard of unbleached kraft paper, corrugated paper or corrugated paperboard	MF1	1
47072000	Recovered "waste and scrap" paper or paperboard made mainly of bleached chemical pulp, not coloured in the mass	MF1	1
47073010	Old and unsold newspapers and magazines, telephone directories, brochures and printed advertising material	MF1	1
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)	MF1	1
47079010	Unsorted, recovered "waste and scrap" paper or paperboard (excl. paper wool)	MF1	1
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 coloured in the mass, that of paper or paperboard made mainly of mechanical pulp, and paper wool)	MF1	1
50030000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock	MF1	1
50031000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock, neither carded nor combed	MF1	1
50039000	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock, carded or combed	MF1	1
51031010	Noils of wool or of fine animal hair - not carbonised	MF1	1
51031090	Noils of wool or of fine animal hair - carbonised	MF1	1
51032000	Waste of wool or of fine animal hair, incl. yarn waste (excl. noils and garnetted stock)	MF1	1
51032010	Yarn waste of wool of of fine animal hair	MF1	1
51032091	Waste of wool or of fine animal hair, non-carbonised (excl. yarn waste, noils and garnetted stock)	MF1	1
51032099	Waste of wool of fine animal hair, carbonised (excl. yarn waste, noils and garnetted stock)	MF1	1
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)	MF1	1
52021000	Cotton yarn waste, incl. thread waste	MF1	1
52029100	Garnetted stock of cotton	MF1	1
52029900	Cotton waste (excl. yarn waste, thread waste and garnetted stock)	MF1	1
53013000	Flax tow and waste, incl. yarn waste and garnetted stock	MF1	1
53013010	Flax tow	MF1	1
53013090	Flax waste, incl. yarn waste and garnetted stock	MF1	1
55051010	Waste of staple fibres of nylon or other polyamides, incl. noils, yarn waste and garnetted stock	MF4	1
55051030	Waste of staple fibres of polyesters, incl. noils, yarn waste and garnetted stock	MF4	1
55051050	Waste of acrylic or modacrylic staple fibres, incl. noils, yarn waste and garnetted stock	MF4	1
55051070	Waste of polypropylene staple fibres, incl. noils, yarn waste and garnetted stock	MF4	1
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)	MF4	1
55052000	Waste of artificial staple fibres, incl. noils, yarn waste and garnetted stock	MF4	1

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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)	MF4	1
63101000	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of textile materials, sorted	MF4	1
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	MF1	1
63101030	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of flax or cotton, sorted	MF1	1
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)	MF1	1
63109000	Used or new rags, scrap twine, cordage, rope and cables and worn-out articles thereof, of textile materials (excl. sorted)	MF1	1
70010010	Cullet and other waste and scrap of glass (excl. glass in the form of powder, granules or flakes)	MF3	1
71123000	Ash containing Precious metal or Precious-metal compounds	MF2	1
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)	MF2	1
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)	MF2	1
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)	MF2	1
72041000	Waste and scrap, of cast iron (excl. radioactive)	MF2	1
72042110	Waste and scrap of stainless steel, containing by weight \geq 8% nickel (excl. radioactive, and waste and scrap from batteries and electric accumulators)	MF2	1
72042190	Waste and scrap of stainless steel (not containing \geq 8% nickel, radioactive, or waste and scrap from batteries and electric accumulators)	MF2	1
72042900	Waste and scrap of alloy steel (excl. stainless steel, and waste and scrap, radioactive, or waste and scrap from batteries and electric accumulators)	MF2	1
72043000	Waste and scrap of tinned iron or steel (excl. radioactive, and waste and scrap of batteries and electric accumulators)	MF2	1
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)	MF2	1
72044191	Trimnings and stampings, of iron or steel, in bundles (excl. such items of cast iron, alloy steel or tinned iron or steel)	MF2	1
72044199	Trimnings and stampings, of iron or steel, not in bundles (excl. such items of cast iron, alloy steel or tinned iron or steel)	MF2	1
72044910	Waste and scrap of iron or steel, fragmentised "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, trimmings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	MF2	1
72044930	Waste and scrap of iron or steel, not fragmentised "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, trimmings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	MF2	1
72044990	Waste and scrap of iron or steel, not fragmentised "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, trimmings and stampings; waste and scrap of primary cells, primary batteries and electric accumulators)	MF2	1

Product	Description of CN-code (label)	Material	factor_o per
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)	MF2	1
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)	MF2	1
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)	MF2	1
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)	MF2	1
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)	MF2	1
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	MF2	1
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)	MF2	1
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)	MF2	1
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)	MF2	1
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)	MF2	1
79031000	Zinc dust	MF2	1
79039000	Zinc powders and flakes (excl. grains of zinc, and spangles of heading 8308, and zinc dust)	MF2	1
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)	MF2	1
81019700	Tungsten waste and scrap (excl. ash and residues containing tungsten)	MF2	1
81029700	Molybdenum waste and scrap (excl. ash and residues containing molybdenum)	MF2	1
81033000	Tantalum waste and scrap (excl. ash and residues containing tantalum)	MF2	1
81042000	Magnesium waste and scrap (excl. ash and residues containing magnesium, and raspings, turnings and granules graded according to size)	MF2	1
81053000	Cobalt waste and scrap (excl. ash and residues containing cobalt)	MF2	1
81060010	Unwrought bismuth; bismuth powders; bismuth waste and scrap (excl. ash and residues containing bismuth)	MF2	1
81061010	Unwrought bismuth, bismuth powder, waste and scrap, containing > 99,99 % of bismuth by weight	MF2	1
81069010	Unwrought bismuth, bismuth powder, waste and scrap, containing <= 99,99 % of bismuth by weight	MF2	1
81073000	Cadmium waste and scrap (excl. ashes and residues containing cadmium)	MF2	1
81083000	Titanium waste and scrap (excl. ash and residues containing titanium)	MF2	1
81093000	Zirconium waste and scrap (excl. ash and residues containing zirconium)	MF2	1
81093100	Zirconium waste and scrap, containing < 1 part hafnium to 500 parts zirconium by weight (excl. ash and residues containing zirconium)	MF2	1
81093900	Zirconium waste and scrap, containing => 1 part hafnium to 500 parts zirconium by weight (excl. ash and residues containing zirconium)	MF2	1
81102000	Antimony waste and scrap (excl. ash and residues containing antimony)	MF2	1
81110019	Manganese waste and scrap (excl. ash and residues containing manganese)	MF2	1
81121300	Beryllium waste and scrap (excl. ashes and residues containing beryllium)	MF2	1
81122200	Chromium waste and scrap (excl. ash and residues containing chromium and chromium alloys containing > 10% by weight of nickel)	MF2	1
81123040	Germanium waste and scrap (excl. ashes and residues containing germanium)	MF2	1
81123100	Unwrought hafnium and hafnium waste, scrap and powders (excl. ashes and residues)	MF2	1

Product	Description of CN-code (label)	Material	factor_o per
81124010	Unwrought vanadium; vanadium powders; vanadium waste and scrap (excl. ash and residues containing vanadium)	MF2	1
81124110	Rhenium waste and scrap (excl. ashes and residues)	MF2	1
81125200	Thallium waste and scrap (excl. ashes and residues containing thallium)	MF2	1
81126100	Cadmium waste and scrap (excl. ashes and residues)	MF2	1
81129210	Unwrought hafnium "celtium"; hafnium powders; hafnium waste and scrap (excl. ash and residues containing hafnium)	MF2	1
81129221	Niobium "columbium", rhenium, gallium, indium, vanadium and germanium waste and scrap (excl. ashes and residues containing these metals)	MF2	1
81129239	Niobium "columbium" and rhenium waste and scrap (excl. ash and residues containing these metals)	MF2	1
81129250	Gallium and indium waste and scrap (excl. ashes and residues containing these metals)	MF2	1
81129291	Unwrought vanadium; vanadium powders (excl. ash and residues containing vanadium)	MF2	1
81130040	Waste and scrap of cermets (excl. ashes and residues containing cermets)	MF2	1
85481010	Spent primary cells and spent primary batteries, electrical	MF2	1
85481021	Spent electric lead-acid accumulators	MF2	1
85481029	Spent electric accumulators (excl. lead-acid accumulators)	MF2	1
85481091	Waste and scrap of electric primary cells, primary batteries and accumulators, containing lead	MF2	1
85481099	Waste and scrap of electric primary cells, primary batteries and accumulators (excl. those containing lead)	MF2	1
85491110	Spent lead-acid accumulators	MF2	1
85491190	Waste and scrap of lead-acid accumulators	MF2	1
85491210	Spent primary cells and primary batteries, containing lead, cadmium or mercury	MF2	1
85491220	Spent electric accumulators (excl. of lead-acid), containing lead, cadmium or mercury	MF2	1
85491290	Waste and scrap of primary cells, primary batteries and electric accumulators (excl. of lead-acid), containing lead, cadmium or mercury	MF2	1
85491310	Spent primary cells and primary batteries, sorted by chemical type, not containing lead, cadmium or mercury	MF2	1
85491320	Spent electric accumulators, sorted by chemical type, not containing lead, cadmium or mercury	MF2	1
85491390	Waste and scrap of primary cells, primary batteries and electric accumulators, sorted by chemical type, not containing lead, cadmium or mercury	MF2	1
85491410	Spent primary cells and primary batteries, unsorted, not containing lead, cadmium or mercury	MF2	1
85491420	Spent electric accumulators, unsorted, not containing lead, cadmium or mercury	MF2	1
85491490	Waste and scrap of primary cells, primary batteries and electric accumulators, unsorted, not containing lead, cadmium or mercury	MF2	1
85491910	Spent primary cells and primary batteries, sorted but not by chemical type, not containing lead, cadmium or mercury	MF2	1
85491920	Spent electric accumulators, sorted but not by chemical type, not containing lead, cadmium or mercury	MF2	1
85491990	Waste and scrap of primary cells, primary batteries and electric accumulators, sorted but not by chemical type, not containing lead, cadmium or mercury	MF2	1
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"	MF2	1
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")	MF2	1
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)	MF2	1
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")	MF2	1

Product	Description of CN-code (label)	Material	factor_o per
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)	MF2	1
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")	MF2	1
89080000	Vessels and other floating structures for breaking up	MF2	1