

Classification of critical minerals (HS 2007)

Code	Label
TOTCM	Critical minerals
CRIT	Critical minerals required for energy transition
M1	Aluminium
760110	Aluminium, not alloyed, unwrought
760120	Aluminium alloys, unwrought
760200	Aluminium waste & scrap
760310	Powders of non-lamellar structure, of aluminium
760320	Powders of lamellar structure, of aluminium; flakes of aluminium
760410	Bars, rods & profiles, of aluminium, not alloyed
760421	Hollow profiles of aluminium
760429	Bars, rods & profiles (excl. hollow profiles) of aluminium alloys
760511	Wire of aluminium, not alloyed, of which the maximum cross-sectional dim. exceeds 7mm
760519	Wire of aluminium, not alloyed (excl. of 7605.11)
760521	Wire of aluminium alloys, of which the maximum cross-sectional dim. exceeds 7mm
760529	Wire of aluminium alloys (excl. of 7605.21)
760611	Plates, sheets & strip, rectangular (incl. square), of a thickness >0.2mm, of aluminium, not alloyed
760612	Plates, sheets & strip, rectangular (incl. square), of a thickness >0.2mm, of aluminium alloys
760691	Plates, sheets & strip other than rectangular (incl. square), of a thickness >0.2mm, of aluminium, not alloyed
760692	Plates, sheets & strip other than rectangular (incl. square), of a thickness >0.2mm, of aluminium alloys
760711	Aluminium foil, whether/not printed, not backed, of a thickness not >0.2mm, rolled but not further worked
760719	Aluminium foil, whether/not printed, not backed, of a thickness not >0.2mm (excl. of 7607.11)
760720	Aluminium foil, whether/not printed, backed with paper/paperboard/plastics/similar backing materials, of a thickness (excl. any backing) not >0.2mm
M2	Antimony
261710	Antimony ores & concentrates
282580	Antimony oxides
811010	Unwrought antimony; powders
811020	Antimony waste & scrap

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Antimony (continued)

Code	Label
811090	Antimony & articles thereof , n.e.s. in 81.10
M3	Arsenic
280480	Arsenic
M5	Bauxite
260600	Aluminium ores & concentrates
281810	Artificial corundum, whether/not chemically defined
281820	Aluminium oxide (excl. artificial corundum)
281830	Aluminium hydroxide
282612	Flourides, of aluminium
282732	Aluminium chlorides
M8	Bismuth
810600	Bismuth & articles thereof , incl. waste & scrap
M9	Boron
252810	Natural sodium borates & concentrates thereof (whether/not calcined)
252890	Natural borates & concentrates thereof (excl. sodium borates), whether/not calcined but not incl. borates separated from natural brine; natural boric acid containing not >85% of H3BO3 calc. on the dry weight
280450	Boron; tellurium
281000	Oxides of boron; boric acids
284011	Disodium tetraborate (refined borax), anhydrous
284019	Disodium tetraborate (refined borax), other than anhydrous
284020	Borates other than disodium tetraborate (refined borax)
284030	Peroxoborates (perborates)
M10	Cadmium
810720	Unwrought cadmium; powders
810730	Cadmium waste & scrap
810790	Cadmium & articles thereof , n.e.s. in 81.07
M11	Cerium
284610	Cerium comps.
M12	Chromium
261000	Chromium ores & concentrates

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Chromium (continued)

Code	Label
281910	Chromium trioxide
281990	Chromium oxides (excl. chromium trioxide) & hydroxides
320620	Pigments & preparations based on chromium comps.
811221	Chromium, unwrought; powders
811222	Chromium waste & scrap
811229	Chromium & articles thereof , n.e.s. in 81.12
M13	Cobalt
260500	Cobalt ores & concentrates
282200	Cobalt oxides & hydroxides; commercial cobalt oxides
810520	Cobalt mattes & other intermediate products of cobalt metallurgy; unwrought cobalt; powders
810530	Cobalt waste & scrap
810590	Cobalt & articles thereof , n.e.s. in 81.05
M14	Copper
260300	Copper ores & concentrates
262030	Ash & residues (excl. from the manufacture of iron/steel) containing mainly copper
282550	Copper oxides & hydroxides
282741	Chloride oxides & chloride hydroxides, of copper
740100	Copper mattes; cement copper (precipitated copper).
740200	Unrefined copper; copper anodes for electrolytic refining
740311	Cathodes & sections of cathodes, of refined copper, unwrought
740312	Wire-bars of refined copper, unwrought
740313	Billets of refined copper, unwrought
740319	Unwrought products of refined copper (excl. of 7403.11-7403.13)
740321	Copper-zinc base alloys (brass), unwrought
740322	Copper-tin base alloys (bronze), unwrought
740329	Other copper alloys (other than master alloys of heading 74.05), other than copper-zinc alloys (brass),/copper-tin base alloys(bronze).
740400	Copper waste & scrap
740500	Master alloys of copper
740610	Powders of non-lamellar structure, of copper
740620	Powders of lamellar structure, of copper; flakes, of copper

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Copper (continued)

Code	Label
740710	Bars, rods & profiles, of refined copper
740721	Bars, rods & profiles, of copper-zinc base alloys (brass)
740729	Bars, rods & profiles, of copper alloys (excl. of 7407.21)
740811	Copper wire, of refined copper of which the maximum cross-sectional dim. exceeds 6mm
740819	Copper wire, of refined copper (excl. of 7408.11)
740821	Wire of copper-zinc base alloys (brass)
740822	Wire of copper-nickel base alloys (cupro-nickel)/copper-nickel-zinc base alloys (nickel silver)
740829	Wire of copper alloys (excl. of 7408.21 & 7408.22)
740911	Copper plates, sheets & strip, of a thickness >0.15mm, of refined copper, in coils
740919	Copper plates, sheets & strip, of a thickness >0.15mm, of refined copper, other than in coils
740921	Copper plates, sheets & strip, of a thickness >0.15mm, of copper-zinc base alloys (brass), in coils
740929	Copper plates, sheets & strip, of a thickness >0.15mm, of copper-zinc base alloys (brass), other than in coils
740931	Copper plates, sheets & strip, of a thickness >0.15mm, of copper-tin base alloys (bronze), in coils
740939	Copper plates, sheets & strip, of a thickness >0.15mm, of copper-tin base alloys (bronze), other than in coils
740940	Copper plates, sheets & strip, of a thickness >0.15mm, of copper-nickel base alloys (cupro-nickel)/copper-nickel-zinc base alloys (nickel silver)
740990	Copper plates, sheets & strip, of a thickness >0.15mm, of other copper alloys (excl. of 7409.11-7409.40)
741011	Copper foil, whether/not printed, not backed with paper/paperboard/plastics/similar backing materials, of refined copper, of a thickness not >0.15mm
741012	Copper foil, whether/not printed, not backed with paper/paperboard/plastics/similar backing materials, of copper alloys, of a thickness not >0.15mm
741021	Copper foil, whether/not printed, backed with paper/paperboard/plastics/similar backing materials, of refined copper, of a thickness (excl. any backing) not >0.15mm
741022	Copper foil, whether/not printed, backed with paper/paperboard/plastics/similar backing materials, of copper alloys, of a thickness (excl. any backing) not >0.15mm
741110	Copper tubes & pipes, of refined copper
741121	Copper tubes & pipes, of copper-zinc base alloys (brass)
741122	Copper tubes & pipes, of copper-nickel base alloys (cupro-nickel)/copper-nickel-zinc base alloys (nickel silver)
741129	Copper tubes & pipes, of copper alloys (excl. of 7411.21 & 7411.22)

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Copper (continued)

Code	Label
741210	Copper tube/pipe fittings (e.g., couplings, elbows, sleeves), of refined copper
741220	Copper tube/pipe fittings (e.g., couplings, elbows, sleeves), of copper alloys
M19	Fluorspar
252921	Fluorspar, containing by weight 97%/less of calcium fluoride
252922	Fluorspar, containing by weight >97% of calcium fluoride
M20	Gallium, Germanium, Indium, Niobium, Tantalum, and Vanadium
261590	Niobium/tantalum/vanadium ores & concentrates
282530	Vanadium oxides & hydroxides
810320	Unwrought tantalum, incl. bars & rods obt. simply by sintering; powders
810330	Tantalum waste & scrap
810390	Tantalum & articles thereof, n.e.s. in 81.03
811292	germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium, & articles of these metals, incl. waste & scrap, powder, unwrought.
811299	germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium, & articles of these metals, excl. waste & scrap, powder, unwrought.
M24	Graphite
250410	Natural graphite, in powder/flakes
250490	Natural graphite other than in powders/flakes
380110	Artificial graphite
380120	Colloidal/semi-colloidal graphite
380190	Preparations based on graphite/other carbon in the form of pastes/blocks/plates/other semi-manufactures (excl. of 3801.10-3801.30)
M32	Lithium
282520	Lithium oxide & hydroxide
283691	Lithium carbonates
M33	Magnesium
251910	Natural magnesium carbonate (magnesite)
251990	Fused magnesia; dead-burned (sintered) magnesia, whether/not containing small quantities of other oxides added before sintering; other magnesium oxide, whether/not pure
253020	Kieserite, epsomite (natural magnesium sulphates)
281610	Hydroxide & peroxide of magnesium
282731	Magnesium chlorides

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Magnesium (continued)

Code	Label
810411	Unwrought magnesium, containing at least 99.8% by weight of magnesium
810419	Unwrought magnesium (excl. of 8104.11)
810420	Magnesium waste & scrap
810430	Magnesium raspings, turnings & granules, graded according to size; magnesium powders
810490	Magnesium & articles thereof , n.e.s. in 81.04
M34	Manganese
260200	Manganese ores & concentrates, incl. ferruginous manganese ores & concentrates with a manganese content of 20%/more, calc. on the dry weight
282010	Manganese dioxide
282090	Manganese oxides other than manganese dioxide
811100	Manganese & articles thereof , incl. waste & scrap
M37	Molybdenum
261310	Molybdenum ores & concentrates, roasted
261390	Molybdenum ores & concentrates, other than roasted
282570	Molybdenum oxides & hydroxides
284170	Molybdates
810210	Molybdenum powders
810294	Unwrought molybdenum, incl. bars & rods obt. simply by sintering
810295	Molybdenum bars & rods (excl. those obt. simply by sintering), profiles, plates, sheets, strip & foil
810296	Molybdenum wire
810297	Molybdenum waste & scrap
810299	Molybdenum & articles thereof , n.e.s. in 81.02
M38	Nickel
260400	Nickel ores & concentrates
282540	Nickel oxides & hydroxides
282735	Nickel chlorides
750110	Nickel mattes
750120	Nickel oxide sinters & other intermediate products of nickel metallurgy
750210	Nickel, not alloyed, unwrought
750220	Nickel alloys, unwrought
750300	Nickel waste & scrap

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Nickel (continued)

Code	Label
750400	Nickel powders & flakes
750511	Bars, rods, profiles & wire, of nickel, not alloyed
750512	Bars, rods, profiles & wire, of nickel alloys
750521	Wire of nickel, not alloyed
750522	Wire of nickel alloys
750610	Plates, sheets, strip & foil, of nickel, not alloyed
750620	Plates, sheets, strip & foil, of nickel alloys
750711	Tubes & pipes, of nickel, not alloyed
750712	Tubes & pipes, of nickel alloys
750720	Tube/pipe fittings (e.g., couplings, elbows, sleeves), of nickel
M42	Phosphates
251010	Natural calcium phosphates, natural aluminium calcium phosphates & phosphatic chalk, unground
251020	Natural calcium phosphates, natural aluminium calcium phosphates & phosphatic chalk, ground
280470	Phosphorus
280910	Diphosphorus pentaoxide
280920	Phosphoric acid & polyphosphoric acids, whether/not chemically defined
281390	Sulphides of non-metals (excl. carbon disulphide); commercial phosphorus trisulphide
283510	Phosphinates (hypophosphites) & phosphonates (phosphites)
283522	Phosphates of mono- /disodium
283524	Phosphates of potassium
283525	Calcium hydrogenorthophosphate (dicalcium phosphate)
283526	Phosphates of calcium other than hydrogenorthophosphate (dicalcium phosphate)
283529	Phosphates (excl. of 2835.22-2835.26)
283531	Sodium triphosphate (sodium tripolyphosphate)
283539	Polyphosphates (excl. of 2835.31)
310310	Superphosphates
310559	Mineral/chemical fertilisers containing the 2 fertilising elements nitrogen & phosphorus, other than those containing nitrates & phosphates
M43	Platinum
711011	Platinum, unwrought/in powder form

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Platinum (continued)

Code	Label
711019	Platinum, in semi-manufactured forms
711292	Waste & scrap of platinum, incl. metal clad with platinum but excl. sweepings containing other precious metals
711510	Catalysts in the form of wire cloth/grill, of platinum
M45	Rare-earth elements
280530	Rare-earth metals, scandium & yttrium, whether/not intermixed/interalloyed
284690	Compounds, inorganic/organic, of rare-earth metals/yttrium/scandium/mixtures of these metals, other than cerium comps.
M47	Selenium
280490	Selenium
M48	Silicon
250510	Silica sands & quartz sands, whether/not coloured
280461	Silicon, containing by weight not <99.99% of silicon
280469	Silicon, containing by weight <99.99% of silicon
281122	Silicon dioxide
283911	Sodium metasilicates
283919	Silicates of sodium other than sodiummetasilicates
283990	Silicates other than of sodium; commercial alkali metal silicates
284920	Carbides, of silicon, whether/not chemically defined
391000	Silicones, in primary forms
M55	Tin
260900	Tin ores & concentrates
800110	Tin, not alloyed, unwrought
800120	Tin alloys, unwrought
800200	Tin waste & scrap
800300	Tin bars, rods, profiles & wire
800700	Other articles of tin.
M56	Titanium
261400	Titanium ores & concentrates
282300	Titanium oxides
810820	Unwrought titanium; powders

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals required for energy transition/Titanium (continued)

Code	Label
810830	Titanium waste & scrap
810890	Titanium & articles thereof , n.e.s. in 81.08
M59	Zinc
260800	Zinc ores & concentrates
262011	Ash & residues (excl. from the manufacture of iron/steel), containing hard zinc spelter
262019	Ash & residues (excl. from the manufacture of iron/steel), containing zinc other than hard zinc spelter
281700	Zinc oxide; zinc peroxide
790111	Zinc, not alloyed, unwrought, containing by weight 99.99%/more of zinc
790112	Zinc, not alloyed, unwrought, containing by weight <99.99% of zinc
790120	Zinc alloys, unwrought
790200	Zinc waste & scrap
790310	Zinc dust
790390	Zinc powders & flakes
790400	Zinc bars, rods, profiles & wire
790500	Zinc plates, sheets, strip & foil
790700	Other articles of zinc.
IMP	Critical minerals relevant for energy transition
M26	Hafnium
M28	Iron ore and steel
250200	Unroasted iron pyrites
260111	Iron ores & concentrates (excl. roasted iron pyrites), non-agglomerated
260112	Iron ores & concentrates (excl. roasted iron pyrites), agglomerated
260120	Roasted iron pyrites
261800	Granulated slag (slag sand) from the manufacture of iron/steel
261900	Slag, dross (excl. granulated slag), scalings & other waste from the manufacture of iron/steel
282110	Iron oxides & hydroxides
720110	Non-alloy pig iron containing by weight 0.5%/less of phosphorus, in pigs/blocks/other primary forms
720120	Non-alloy pig iron containing by weight >0.5% of phosphorus, in pigs/blocks/other primary forms
720150	Alloy pig iron; spiegeleisen, in pigs/blocks/other primary forms

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
720211	Ferro-manganese, containing by weight >2% of carbon, in granular/powder form
720219	Ferro-manganese, other than that containing by weight >2% of carbon, in granular/powder form
720221	Ferro-silicon, containing by weight >55% of silicon, in granular/powder form
720229	Ferro-silicon, other than that containing >55% of silicon, in granular/powder form
720230	Ferro-silico-manganese, in granular/powder form
720241	Ferro-chromium, containing by weight >4% of carbon, in granular/powder form
720249	Ferro-chromium, other than that containing by weight >4% of carbon, in granular/powder form
720250	Ferro-silico-chromium, in granular/powder form
720260	Ferro-nickel, in granular/powder form
720270	Ferro-molybdenum, in granular/powder form
720280	Ferro-tungsten & ferro-silico-tungsten, in granular/powder form
720292	Ferro-vanadium, in granular/powder form
720293	Ferro-niobium, in granular/powder form
720299	Ferro-alloys (excl. of 7202.11-7202.93), in granular/powder form
720310	Ferrous products obt. by direct reduction of iron ore, in lumps/pellets/similar forms
720390	Spongy ferrous products (excl. of 7203.10), in lumps/pellets/similar forms; iron having a minimum purity by weight of 99.94%, in lumps/pellets/similar forms
720410	Waste & scrap of cast iron
720421	Waste & scrap of stainless steel
720429	Waste & scrap of alloy steel other than stainless steel
720430	Waste & scrap of tinned iron/steel
720441	Ferrous turnings, shavings, chips, milling waste, sawdust, filings, trimmings & stampings, whether/not in bundles
720449	Ferrous waste & scrap (excl. of 7204.10-7204.41)
720450	Remelting ferrous scrap ingots
720510	Granules of pig iron, spiegeleisen, iron/steel
720521	Powders, of alloy steel
720529	Powders, of pig iron, spiegeleisen, iron/steel (excl. alloy steel)
720610	Iron & non-alloy steel in ingots (excl. iron of 72.03)
720690	Iron & non-alloy steel in primary forms other than ingots (excl. iron of 72.03)

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
720711	Semi-finished products of iron/non-alloy steel, containing by weight <0.25% of carbon, of rectangular (incl. square) cross-section, the width measuring < twice the thickness
720712	Semi-finished products of iron/non-alloy steel, containing by weight <0.25% of carbon, of rectangular (other than square) cross-section
720719	Semi-finished products of iron/non-alloy steel, containing by weight <0.25% of carbon, n.e.s. in 72.07
720720	Semi-finished products of iron/non-alloy steel, containing by weight 0.25%/more of carbon
720810	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled, with patterns in relief
720825	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled, pickled, of a thickness of 4.75mm/more
720826	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled, pickled, of a thickness of 3mm/more but <4.75mm
720827	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled, pickled, of a thickness of <3mm
720836	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled (excl. pickled), of a thickness >10mm
720837	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled(excl.pickled),of a thicknessof 4.75mm/more but not >10mm
720838	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled (excl.pickled),of a thicknessof 3mm/more but <4.75mm
720839	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, in coils, not further worked than hot-rolled (excl. pickled), of a thickness of <3mm
720840	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, not in coils, not further worked than hot-rolled, with patterns in relief
720851	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, not in coils, not further worked than hot-rolled, of a thickness >10mm
720852	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, not in coils, not further worked than hot-rolled, of a thickness of 4.75mm/more but not >10mm

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
720853	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, not in coils, not further worked than hot-rolled, of a thickness of 3mm/more but <4.75mm
720854	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, not in coils, not further worked than hot-rolled, of a thickness of <3mm
720890	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, hot-rolled, not clad/plated/coated, n.e.s. in 72.08
720915	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of 3mm/more
720916	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness >1mm but <3mm
720917	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of 0.5mm/more but not >1mm
720918	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of <0.5mm
720925	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, not in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of 3mm/more
720926	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, not in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness >1mm but <3mm
720927	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, not in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of 0.5mm/more but not >1mm
720928	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, not in coils, not further worked than cold-rolled (cold-reduced), not clad/plated/coated, of a thickness of <0.5mm
720990	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, cold-rolled (cold-reduced), not clad/plated/coated, n.e.s. in 72.09
721011	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, of a thickness of 0.5mm/more
721012	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, of a thickness of <0.5mm
721020	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, plated/coated with lead, incl. terne-plate
721030	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, electrolytically plated/coated with zinc
721041	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, othw. plated/coated with zinc (excl. electrolytically), corrugated

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
721049	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, othw. plated/coated with zinc (excl. electrolytically), other than corrugated
721050	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, plated/coated with chromium oxides/with chromium & chromium oxides
721061	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, plated/coated with aluminium-zinc alloys
721069	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, plated/coated with aluminium other than with aluminium-zinc alloys
721070	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, painted/varnished/coated with plastics
721090	Flat-rolled products of iron/non-alloy steel, of a width of 600mm/more, clad/plated/coated, n.e.s. in 72.10
721113	Other Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, not further worked than hot-rolled/not rolled on 4 faces/in a closed box pass/not in coils & without patterns in relief (exclud. 7211.13 & .14)
721114	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, not further worked than hot-rolled (excl. of 7211.13), of a thickness of 4.75mm/more
721119	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, not further worked than hot-rolled, n.e.s. in 72.11
721123	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, not further worked than cold-rolled (cold-reduced), containing by weight <0.25% of carbon
721129	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, not further worked than cold-rolled (cold-reduced) (excl. of 7211.23)
721190	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, not clad/plated/coated, n.e.s. in 72.11
721210	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, plated/coated with tin
721220	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, electrolytically plated/coated with zinc
721230	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, othw. plated/coated with zinc (excl. electrolytically)
721240	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, painted/varnished/coated with plastics
721250	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, othw. plated/coated (excl. of 7212.10-7212.40)
721260	Flat-rolled products of iron/non-alloy steel, of a width of <600mm, clad

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
721310	Bars & rods, hot-rolled, in irregularly wound coils, of iron/non-alloy steel, containing indentations/ribs/grooves/other deformations produced during the rolling process
721320	Bars & rods, hot-rolled, in irregularly wound coils, of iron/non-alloy steel (excl. of 7213.10), of free-cutting steel
721391	Bars & rods, hot-rolled, in irregularly wound coils, of iron/non-alloy steel (excl. of 7213.10 & 7210.20), of circular cross-section measuring <14mm in diameter
721399	Bars & rods, hot-rolled, in irregularly wound coils, of iron/non-alloy steel, n.e.s. in 72.13
721410	Bars & rods of iron/non-alloy steel (excl. of 72.13), not further worked than forged
721420	Bars & rods of iron/non-alloy steel (excl. of 72.13), containing indentations/ribs/grooves/other deformations produced during the rolling process/twisted after rolling
721430	Bars & rods of iron/non-alloy steel (excl. of 72.13), of free-cutting steel, not further worked than forged/hot-rolled/hot-drawn/hot-extruded but incl.those twisted after rolling
721491	Bars & rods of iron/non-alloy steel (excl. of 72.13), not further worked than forged/hot-rolled/hot-drawn/hot-extruded but incl. those twisted after rolling, of rectangular (excl. square) cross-section
721499	Bars & rods of iron/non-alloy steel (excl. of 72.13), not further worked than forged/hot-rolled/hot-drawn/hot-extruded but incl. those twisted after rolling (excl. of 7214.10-7214.91)
721510	Bars & rods of iron/non-alloy steel, of free-cutting steel, not further worked than cold-formed/cold-finished
721550	Bars & rods of iron/non-alloy steel other than free-cutting steel, not further worked than cold-formed/cold-finished
721590	Bars & rods of iron/non-alloy steel, n.e.s.
721610	Angles, shapes & sections of iron/non-alloy steel, U / I / H sections of iron/non-alloy steel, not further worked than hot-rolled/hot-drawn/extruded, of a height of <80mm
721621	Angles, shapes & sections of iron/non-alloy steel, L sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of <80mm
721622	Angles, shapes & sections of iron/non-alloy steel, T sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of <80mm
721631	Angles, shapes & sections of iron/non-alloy steel, U sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of 80mm/more
721632	Angles, shapes & sections of iron/non-alloy steel, I sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of 80mm/more
721633	Angles, shapes & sections of iron/non-alloy steel, H sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of 80mm/more

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Iron ore and steel (continued)

Code	Label
721640	Angles, shapes & sections of iron/non-alloy steel, L / T sections, not further worked than hot-rolled/hot-drawn/extruded, of a height of 80mm/more
721650	Angles, shapes & sections of iron/non-alloy steel (excl. of 7216.10-7216.40), not further worked than hot-rolled/hot-drawn/extruded
721661	Angles, shapes & sections of iron/non-alloy steel, not further worked than cold-formed/cold-finished, obt. from flat-rolled products
721669	Angles, shapes & sections of iron/non-alloy steel, not further worked than cold-formed/cold-finished (excl. of 7216.61)
721691	Angles, shapes & sections of iron/non-alloy steel (excl. of 7216.10-7216.69), cold-formed/cold-finished from flat-rolled products
721699	Angles, shapes & sections of iron/non-alloy steel, n.e.s. in 72.16
721710	Wire of iron/non-alloy steel, not plated/coated, whether/not polished
721720	Wire of iron/non-alloy steel, plated/coated with zinc
721730	Wire of iron/non-alloy steel, plated/coated with other base metals
721790	Wire of iron/non-alloy steel, n.e.s. in 72.17
M39	Other PMG (Platinum Metal Group)
711031	Rhodium, unwrought/in powder form
711039	Rhodium, in semi-manufactured forms
711041	Iridium, osmium & ruthenium, unwrought/in powder form
711049	Iridium, osmium & ruthenium, in semi-manufactured forms
M40	Palladium
711021	Palladium, unwrought/in powder form
711029	Palladium, in semi-manufactured forms
M44	Potassium
281520	Potassium hydroxide (caustic potash)
281530	Peroxides of sodium/potassium
282751	Bromides of sodium/potassium
283421	Nitrates of potassium
283429	Nitrates other than of potassium
283640	Potassium carbonates
284161	Potassium permanganate
310420	Potassium chloride

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Potassium (continued)

Code	Label
310430	Potassium sulphate
310490	Mineral/chemical fertilisers, potassic(excl. of 3104.20 & 3104.30)
310520	Mineral/chemical fertilisers containing the 3 fertilising elements nitrogen, phosphorus & potassium
310560	Mineral/chemical fertilisers containing the 2 fertilising elements phosphorus & potassium
M46	Rhenium
M50	Sodium
250100	Salt (incl. table salt & denatured salt) & pure sodium chloride, whether/not in aqueous solution/containing added anti-caking/free-flowing agents; sea water
280511	Sodium
281511	Sodium hydroxide (caustic soda), solid
281512	Sodium hydroxide (caustic soda), in aqueous solution (soda lye/liquid soda)
282630	Sodium hexafluoroaluminate (synthetic cryolite)
283620	Disodium carbonate
283630	Sodium hydrogencarbonate (sodium bicarbonate)
M51	Strontium
280519	Alkali/alkaline-earth metals other than sodium & calcium
281640	Oxides, hydroxides & peroxides, of strontium/barium
283692	Strontium carbonate
M52	Sulphur
250300	Sulphur of all kinds (excl. sublimed sulphur/precipitated sulphur/colloidal sulphur)
280200	Sulphur, sublimed/precipitated; colloidal sulphur
280700	Sulphuric acid; oleum
280800	Nitric acid; sulphonitric acids
281119	Inorganic acids other than hydrogen fluoride
281310	Carbon disulphide
283010	Sodium sulphides
283090	Sulphides (excl. of 2830.10); polysulphides, whether/not chemically defined
283210	Sodium sulphites
283220	Sulphites (excl. of sodium)
283230	Thiosulphates

Classification of critical minerals (HS 2007)

/Critical minerals/Critical minerals relevant for energy transition/Sulphur (continued)

Code	Label
283311	Disodium sulphate
283319	Sodium sulphates other than disodium sulphate
283321	Sulphates of magnesium
283322	Sulphates of aluminium
283324	Sulphates of nickel
283325	Sulphates of copper
283327	Sulphates of barium
283329	Sulphates other than Sodium sulphates(excl. of 2833.21-2833.27)
283340	Peroxisulphates (persulphates)
290410	Sulphonated/nitrated/nitrosated derivatives of hydrocarbons, whether/not halogenated, containing only sulpho groups, their salts & ethyl esters
293020	Thiocarbamates & dithiocarbamates
293030	Thiuram mono- /di- /tetrasulphides
293040	Methionine
293090	Organo-sulphur compounds (excl. of 2930.20-2930.50)
293500	Sulphonamides
310221	Ammonium sulphate
340211	Anionic surface-active agents, whether/not PURS
380400	Residual lyes from the manufacture of wood pulp, whether/not concentrated/desugared/chemically treated, incl. lignin sulphonates (excl. tall oil of 38.03)
M60	Zirconium
261510	Zirconium ores & concentrates
810920	Unwrought zirconium; powders
810930	Zirconium waste & scrap
OTHER	Other critical minerals
M4	Barite
251110	Natural barium carbonate (witherite), whether/not calcined, other than barium oxide of 28.16
M6	Bentonite
250810	Bentonite
M7	Beryllium
811212	Beryllium, unwrought; powders

Classification of critical minerals (HS 2007)

/Critical minerals/Other critical minerals/Beryllium (continued)

Code	Label
811213	Beryllium waste & scrap
811219	Beryllium & articles thereof , n.e.s. in 81.12
M15	Diamonds
710210	Diamonds, unsorted
710221	Industrial diamonds, unworked/simply sawn/cleaved/bruted
710229	Industrial diamonds, worked but not mounted/set
710231	Diamonds, non-industrial, unworked/simply sawn/cleaved/bruted
710239	Diamonds, non-industrial other than unworked/simply sawn/cleaved/bruted
710420	Synthetic/reconstructed precious/semi-precious stones (excl. piezo-electric quartz), unworked/simply sawn/roughly shaped
710490	Synthetic/reconstructed precious/semi-precious stones, whether/not worked/graded but not strung, mounted/set; ungraded synthetic/reconstructed precious/semi-precious stones, temporarily strung for convenience of transport.
710510	Dust & powder of natural/synthetic diamonds
M16	Diatomite
251200	Siliceous fossil meals (e.g., kieselguhr, tripolite & diatomite) & similar siliceous earths, whether/not calcined, of an apparent sp.gr. of 1/less
M17	Emerald
710391	Rubies, sapphires & emeralds, worked othw. than simply sawn/roughly shaped but not strung/mounted/set
M18	Feldspar
252910	Felspar
M21	Garnet
251320	Emery, natural corundum, natural garnet & other natural abrasives, whether/not heat-treated
M22	Gold
261690	Precious metal ores & concentrates (excl. silver ores & concentrates)
284330	Gold comps.
710811	Gold (incl. gold plated with platinum), non-monetary, in powder form
710812	Gold (incl. gold plated with platinum), in unwrought forms (excl. powder)
710813	Gold (incl. gold plated with platinum), non-monetary, in semi-manufactured forms
M23	Gold/Silver
284310	Colloidal precious metals

Classification of critical minerals (HS 2007)

/Critical minerals/Other critical minerals/Gold/Silver (continued)

Code	Label
710900	Base metals/silver, clad with gold, not further worked than semi-manufactured
711100	Base metals/silver/gold, clad with platinum, not further worked than semi-manufactured
711230	Ash containing precious metal/precious metal comps.
711291	Waste & scrap of gold, incl. metal clad with gold but excl. sweepings containing other precious metals
M25	Gypsum
252010	Gypsum; anhydrite
252020	Plasters (consisting of calcined gypsum/calcium sulphate) whether/not coloured, with/without small quantities of accelerators/retarders
M27	Helium
M29	Kaolin
250700	Kaolin & other kaolinic clays, whether/not calcined
M30	Lead
260700	Lead ores & concentrates
262021	Leaded gasoline sludges & leaded anti-knock compound sludges
262029	Ash & residues (excl. from the manufacture of iron/steel) containing lead (excl. of 2620.21)
282410	Lead monoxide (litharge, massicot)
282490	Lead oxides (excl. of 2824.10);red lead&orange lead
780110	Unwrought lead, refined
780191	Unwrought lead other than refined, containing by weight antimony as the principal other element
780199	Unwrought lead other than refined, n.e.s. in 78.01
780200	Lead waste & scrap
780411	Lead sheets, strip & foil of a thickness (excl. any backing) not >0.2mm
780419	Lead plates, sheets, strip & foil (excl. of 7804.11)
780420	Lead powders & flakes
780600	Other articles of lead.
M31	Limestone
252100	Limestone flux; limestone & other calcareous stone, of a kind used for the manufacture of lime/cement
252210	Quicklime
252220	Slaked lime

Classification of critical minerals (HS 2007)

/Critical minerals/Other critical minerals/Limestone (continued)

Code	Label
252230	Hydraulic lime, other than calcium oxide & hydroxide of 28.25
M35	Mercury
280540	Mercury
285200	Compounds, inorganic/organic, of mercury, excluding amalgams.
M36	Metallurgical Coal
270112	Bituminous coal, whether/not pulverised but not agglomerated
M41	Perlite
253010	Vermiculite, perlite & chlorites, unexpanded
M49	Silver
261610	Silver ores & concentrates
284321	Silver nitrate
284329	Silver comps. other than silver nitrate
710610	Silver (incl. silver plated with gold/platinum), in powder form
710691	Silver (incl. silver plated with gold/platinum), unwrought
710692	Silver (incl. silver plated with gold/platinum), in semi-manufactured forms
710700	Base metals clad with silver, not further worked than semi-manufactured
711299	Waste & scrap of precious metal/of metal clad with precious metal; other waste & scrap containing precious metal/precious metal compounds, of a kind used principally for the recovery of precious metal, other than gold/platinum, n.e.s. of 71.12
M53	Thallium
811251	Thallium, unwrought; powders
811252	Thallium waste & scrap
811259	Thallium & articles thereof , n.e.s. in 81.12
M54	Thorium
261220	Thorium ores & concentrates
M57	Tungsten
261100	Tungsten ores & concentrates
284180	Tungstates (wolframates)
810110	Tungsten (wolfram) powders
810194	Unwrought tungsten (wolfram), incl. bars & rods obt. simply by sintering
810196	Tungsten (wolfram) wire

Classification of critical minerals (HS 2007)

/Critical minerals/Other critical minerals/Tungsten (continued)

Code	Label
810197	Tungsten (wolfram) waste & scrap
810199	Other tungsten (wolfram) other than waste & scrap,/wire/powder.
M58	Uranium
261210	Uranium ores & concentrates
284410	Natural uranium & its comps.; alloys, dispersions (incl. cermets), ceramic products & mixtures containing natural uranium/natural uranium comps.
284420	Uranium enriched in U 235 & its compounds; plutonium & its compounds; alloys, dispersions (including cermets), ceramic products & mixtures containing uranium enriched in U 235, plutonium/compounds of these products
284430	Uranium depleted in U 235 & its compounds; thorium & its compounds; alloys, dispersions (including cermets), ceramic products & mixtures containing uranium depleted in U 235, thorium/compounds of these products