

Central Excise Tariff (Amendment) Act, 2004

Chapter XXVIII - Inorganic Chemicals, Organic or Inorganic Compounds of Precious Metals, of Rare-earth Metals, of Radioactive Elements or of Isotopes

CHAPTER 28

INORGANIC CHEMICALS, ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES NOTES

1. Except where the context otherwise requires, the headings of this Chapter apply only to:
 - (a) separate chemical elements and separate chemically defined compounds, whether or not containing impurities;
 - (b) the products mentioned in (a) above dissolved in water;
 - (c) the products mentioned in (a) above dissolved in other solvents provided that the solution constitutes a normal and necessary method of putting up these products adopted solely for reasons of safety or for transport and that the solvent does not render the product particularly suitable for specific use rather than for general use;
 - (d) the products mentioned in (a), (b) or (c) above with an added stabiliser (including an anti-caking agent) necessary for their preservation or transport;
 - (e) the products mentioned in (a), (b), (c) or (d) above with an added anti-dusting agent or a colouring substance added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for specific use rather than for general use.
2. In addition to dithionites and sulfoxylates, stabilised with organic substances (heading 2831), carbonates and peroxocarbonates of inorganic bases (heading 2836), cyanides, cyanide oxides and complex cyanides of inorganic bases (heading 2837), fulminates, cyanates and thiocyanates, of inorganic bases (heading 2838), organic products included in headings 2843 to 2846 and carbides (heading 2849), only the following compounds of carbon are to be classified in this Chapter:
 - (a) oxides of carbon, hydrogen cyanide and fulminic, isocyanic, thiocyanic and other simple or complex cyanogen acids (heading 2811);
 - (b) halide oxides of carbon (heading 2812);
 - (c) carbon disulphide (heading 2813);
 - (d) thiocarbonates, selenocarbonates, tellurocarbonates, selenocyanates, tellurocyanates, tetrathiocyanatodiamminochromates (reineckates) and other complex cyanates, of inorganic bases (heading 2842);

(e) hydrogen peroxide, solidified with urea (heading 2847), carbon oxysulphide, thiocarbonyl halides, cyanogen, cyanogen halides and cyanamide and its metal derivatives (heading 2851) other than calcium cyanamide, whether or not pure (Chapter 31).

3. Subject to the provisions of Note 1 to Section VI, this Chapter does not cover:

(a) sodium chloride or magnesium oxide, whether or not pure, or other products of Section V;

(b) organo-inorganic compounds other than mentioned in Note 2 above;

(c) products mentioned in Note 2, 3, 4 or 5 to Chapter 31;

(d) inorganic products of a kind used as luminophores, of heading 3206; glass frit and other glass in the form of powder, granules or flakes, of heading 3207;

(e) artificial graphite (heading 3801); products put up as charges for fire extinguishers or put up in fire-extinguishing grenades, of heading 3813, ink removers put up in packings for retail sale, of heading 3824; cultured crystals (other than optical elements) weighing not less than 2.5 g each, of the halides of the alkali or alkaline-earth metals, of heading 3824;

(f) precious or semi-precious stones (natural, synthetic or reconstructed) or dust or powder of such stones (headings 7102 to 7105), or precious metals or precious metal alloys of Chapter 71;

(g) the metals, whether or not pure, metal alloys or cermets, including sintered metal carbides (metal carbides sintered with a metal), of Section XV; or

(h) optical elements, for example, of the halides of the alkali or alkaline-earth metals (heading 9001).

4. Chemically defined complex acids consisting of a non-metal acid of Sub-Chapter II and a metal acid of Sub-Chapter IV are to be classified in heading 2811.

5. Headings 2826 to 2842 apply only to metal or ammonium salts or peroxysalts.

Except where the context otherwise requires, double or complex salts are to be classified in heading 2842.

6. Heading 2844 applies only to:

(a) technetium (atomic No. 43), promethium (atomic No. 61), Polonium (atomic No. 84) and all elements with an atomic number greater than 84;

(b) natural or artificial radioactive isotopes (including those of the precious metals or of the base metals of Sections XIV and XV), whether or not mixed together;

(c) compounds, inorganic or organic, of these elements or isotopes, whether or not chemically defined, whether or not mixed together;

(d) alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or isotopes or inorganic or organic compounds thereof and having a specific radioactivity exceeding 74 Bq/g (0.002 micro ci/g);

(e) spent (irradiated) fuel elements (cartridges) of nuclear reactors;

(f) radioactive residues whether or not usable.

The term "isotopes", for the purposes of this Note and of the wording of headings 2844 and 2845, refers to:

- (i) individual nuclides, excluding, however, those existing in nature in the monoisotopic state;
- (ii) mixtures of isotopes of one and the same element, enriched in one or several of the said isotopes, that is, elements of which the natural isotopic composition has been artificially modified.

Heading 2848 includes copper phosphide (phosphor copper) containing more than 15% by weight of phosphorus.

Chemical elements (for example, silicon and selenium) doped for use in electronics are to be classified in this Chapter, provided that they are in forms unworked as drawn, or in the form of cylinders or rods. When cut in the forms of discs, wafers or similar forms, they fall in heading 3818.

In relation to products of this Chapter, labelling or relabelling of containers and repacking from bulk packs to retail packs or the adoption of any other treatment to render the product marketable to the consumer, shall amount to 'manufacture'.

SUPPLEMENTARY

NOTE

Sub-heading 280440 includes, liquefied or solidified gas.

Tariff Item	Description of goods	Unit	Rate of duty
(1)	(2)	(3)	(4)
	I.--CHEMICAL ELEMENTS		
2801	FLUORINE, CHLORINE, BROMINE AND IODINE		
2801 10 00	Chlorine	kg.	1 6 %
2801 20 00	Iodine	kg.	1 6 %
2801 30	Fluorine; bromine :		
2801 30 10	Fluorine	kg.	16 %
2801 30 20	Bromine	kg.	1 6 %
2802	SULPHUR, SUBLIMED OR PRECIPITATED;		
	COLLOIDAL SULPHUR		
2802 00	Sulphur, sublimed or precipitated;		
	colloidal sulphur :		
2802 00 10	Sublimed sulphur	kg.	1 6 %
2802 00 20	Precipitated sulphur	kg.	1 6 %
2802 00 30	Colloidal sulphur	kg.	16 %
2803	CARBON (CARBON BLACKS AND OTHER FORMS OF		

	CARBON NOT ELSEWHERE SPECIFIED OR INCLUDED)		
2803 00	Carbon (carbon blacks and other forms		
	of carbon not elsewhere specified or		
	included) :		
2803 00 10	Carbon blacks	kg.	1 6 %
2803 00 20	Acetylene black	kg.	1 6 %
2803 00 90	Other	kg.	16 %
2804	HYDROGEN, RARE GASES AND OTHER NON-METALS		
2804 10 00	Hydrogen	kg.	1 6 %
	Rare gases :		
2804 21 00	Argon	kg.	16 %
2804 29	Other :		
2804 29 10	Helium	kg.	1 6 %
2804 29 90	Other	kg.	16 %
2804 30 00	Nitrogen	kg.	16 %
2804 40	Oxygen :		
2804 40 10	Medicinal grade	kg.	Nil
2804 40 90	Other	kg.	16%
2804 50	Boron; tellurium:		
2804 50 10	Boron	kg.	16%
2804 50 20	Tellurium	kg.	16%
	Silicon:		
2804 61 00	Containing by weight not less than 99.99%	kg.	16%
	of silicon		
2804 69 00	Other	kg.	16%
2804 70	Phosphorus:		
2804 70 10	Phosphorus, black	kg.	16%
2804 70 20	Phosphorus, red	kg.	16%
2804 70 30	Phosphorus, white or yellow	kg.	16%
2804 80 00	Arsenic	kg.	16%
2804 90 00	Selenium	kg.	16%
2805	ALKALI OR ALKALINE-EARTH METALS; RARE-EARTH		
	METALS, SCANDIUM AND YTTRIUM, WHETHER OR NOT		

	INTERMIXED OR INTERALLOYED; MERCURY		
	Alkali or alkaline-earth metals :		
2805 11 00	Sodium	kg.	16%
2805 12 00	Calcium	kg.	16%
2805 19 00	Other	kg.	16%
2805 30 00	Rare-earth metals, scandium and yttrium,	kg.	16%
	whether or not intermixed or interalloyed		
2805 40 00	Mercury	kg.	16%
	II.--INORGANIC ACIDS AND		
	INORGANIC OXYGEN COMPOUNDS		
	OF NON-METALS		
2806	HYDROGEN CHLORIDE (HYDROCHLORIC ACID);		
	CHLOROSULPHURIC ACID		
2806 10 00	Hydrogen chloride (hydrochloric acid)	kg.	16%
2806 20 00	Chlorosulphuric acid	kg.	16%
2807	SULPHURIC ACID; OLEUM		
2807 00	Sulphuric acid; oleum:		
2807 00 10	Sulphuric acid	kg.	16%
2807 00 20	Oleum	kg.	16%
2808	NITRIC ACID; SULPHONITRIC ACIDS		
2808 00	Nitric acid; sulphonitric acids:		
2808 00 10	Nitric acid	kg.	16%
2808 00 20	Sulphonitric acids	kg.	16%
2809	DIPHOSPHORUS PENTAOXIDE; PHOSPHORIC ACID;		
	POLYPHOSPHORIC ACIDS, WHETHER OR NOT		
	CHEMICALLY DEFINED		
2809 10 00	Diphosphorus pentaoxide	Kg	16%

2809 20	Phosphoric acid and polyphosphoric acids:		
2809 20 10	Phosphoric acid	Kg	16%
2809 20 20	Polyphosphoric acids	Kg	16%
2810	OXIDES OF BORON; BORIC ACIDS Oxides of boron; boric acids:		
2810 00 10	Oxides of boron	kg.	16%
2810 00 20	Boric acids	kg.	16%
2811	OTHER INORGANIC ACIDS AND OTHER INORGANIC		
	OXYGEN COMPOUNDS OF NON-METALS		
	Other inorganic acids :		
2811 11 00	Hydrogen fluoride (hydrofluoric acid)	kg.	16%
2811 19	Other :		
2811 19 10	Hydrocyanic acid (hydrogen cyanide, prussic acid)	kg.	16%
2811 19 20	Hypophosphorus acid (phosphinic acid)	kg.	16%
2811 19 30	Acids of arsenic	kg.	16%
2811 19 40	Sulphonic acid	kg.	16%
2811 19 90	Other	kg.	16%
	Other inorganic oxygen compounds of non-metals :		
2811 21	Carbon dioxide :		
2811 21 10	Dry ice	kg.	16%
2811 21 90	Other	kg.	16%
2811 22 00	Silicon dioxide	kg.	16%
2811 23 00	Sulphur dioxide	kg.	16%
2811 29	Other :		
2811 29 10	Arsenic pentaoxide	kg.	16%
2811 29 20	Arsenic trioxide	kg.	16%
2811 29 30	Nitrous oxide	kg.	16%
2811 29 40	Carbon monoxide	kg.	16%
2811 29 50	Sulphur trioxide (sulphuric anhydride)	kg.	16%
2811 29 90	Other	kg.	16%
	III. -- HALOGEN OR SULPHUR		
	COMPOUNDS OF NON-METALS		

2812	HALIDES AND HALIDE OXIDES OF NON- METALS		
2812 10	Chlorides and chloride oxides :		
2812 10 10	Phosgene (carbonyl chloride, carbon oxy-chloride, chloroformyl chloride)	kg.	16%
2812 10 20	Phosphorus trichloride	kg.	16%
2812 10 30	Phosphorus oxychloride	kg.	16%
2812 10 40	Sulphur oxychloride, thionyl chloride	kg.	16%
2812 10 50	Silicon tetrachloride	kg.	16%
2812 10 90	Other	kg.	16%
2812 90 00	Other	kg.	16%
2813	SULPHIDES OF NON- METALS; COMMERCIAL		
	PHOSPHORUS TRISULPHIDE		
2813 10 00	Carbon disulphide	kg.	16%
2813 90	Other :		
2813 90 10	Arsenic disulphide (artificial)	kg.	16%
2813 90 20	Commercial phosphorus trisulphide	kg.	16%
2813 90 90	Other	kg.	16%
	IV.--INORGANIC BASES AND OXIDES, HYDROXIDES AND PEROXIDES OF METALS		
2814	AMMONIA, ANHYDROUS OR IN AQUEOUS SOLUTION		
2814 10 00	Anhydrous ammonia	kg.	16%
2814 20 00	Ammonia in aqueous solution	kg.	16%
2815	SODIUM HYDROXIDE (CAUSTIC SODA); POTASSIUM HYDROXIDE (CAUSTIC POTASH); PEROXIDES OF SODIUM OR POTASSIUM		
	Sodium hydroxide (caustic soda) :		

2815 11	Solid :		
2815 11 10	Flakes	kg.	16%
2815 11 90	Other	kg.	16%
2815 12 00	In aqueous solution (soda lye or liquid soda)	kg.	16%
2815 20 00	Potassium hydroxide (caustic potash)	kg.	16%
2815 30 00	Peroxides of sodium or potassium	kg.	16%
2816	HYDROXIDE AND PEROXIDE OF MAGNESIUM; OXIDES,		
	HYDROXIDES AND PEROXIDES, OF STRONTIUM OR BARIUM		
2816 10	Hydroxide and peroxide of magnesium :		
2816 10 10	Hydroxide of magnesium	kg.	16%
2816 10 20	Peroxide of magnesium	kg.	16%
2816 40 00	Oxides, hydroxides and peroxides,	kg.	16%
	of strontium or barium		
2817	ZINC OXIDE; ZINC PEROXIDE		
2817 00	Zinc oxide; zinc peroxide :		
2817 00 10	Zinc oxide	kg.	16%
2817 00 20	Zinc peroxide	kg.	16%
2818	ARTIFICIAL CORUNDUM, WHETHER OR NOT CHEMICALLY		
	DEFINED; ALUMINIUM OXIDE; ALUMINIUM HYDROXIDE		
2818 10 00	Artificial corundum, whether or not	kg.	16%
	chemically defined		
2818 20	Aluminium oxide, other than		
	artificial corundum:		
2818 20 10	Alumina, calcined	kg.	16%
2818 20 90	Other	kg.	16%
2818 30 00	Aluminium hydroxide	kg.	16%
2819	CHROMIUM OXIDES AND HYDROXIDES		
2819 10 00	Chromium trioxide	kg.	16%
2819 90 00	Other	kg.	16%

2820	MANGANESE OXIDES		
2820 10 00	Manganese dioxide	kg.	16%
2820 90 00	Other	kg.	16%
2821	IRON OXIDES AND HYDROXIDES; EARTH COLOURS		
	CONTAINING 70% OR MORE BY WEIGHT OF		
	COMBINED IRON EVALUATED AS Fe ₂ O ₃		
2821 10	Iron oxides and hydroxides :		
2821 10 10	Iron oxides	kg.	16%
2821 10 20	Iron hydroxides	kg.	16%
2821 20 00	Earth colours	kg.	16%
2822	COBALT OXIDES AND HYDROXIDES; COMMERCIAL		
	COBALT OXIDES		
2822 00	Cobalt oxides and hydroxides;		
	commercial cobalt oxides :		
2822 00 10	Cobalt oxides	kg.	16%
2822 00 20	Cobalt hydroxides	kg.	16%
2822 00 30	Commercial cobalt oxides	kg.	16%
2823	TITANIUM OXIDES		
2823 00	Titanium oxides :		
2823 00 10	Titanium dioxide	kg.	16%
2823 00 90	Other	kg.	16%
2824	LEAD OXIDES; RED LEAD AND ORANGE LEAD		
2824 10	Lead monoxide (litharge, massicot) :		
2824 10 10	Litharge	kg.	16%
2824 10 20	Massicot	kg.	16%
2824 20 00	Red lead and orange lead	kg.	16%
2824 90 00	Other	kg.	16%
2825	HYDRAZINE AND HYDROXYLAMINE AND THEIR		
	INORGANIC SALTS; OTHER INORGANIC BASES; OTHER		
	METAL OXIDES, HYDROXIDES AND PEROXIDES		

2825 10	Hydrazine and hydroxylamine and their		
	inorganic salts :		
2825 10 10	Hydrazine anhydrous	kg.	16%
2825 10 20	Hydrazine hydrate	kg.	16%
2825 10 30	Hydrazine sulphate	kg.	16%
2825 10 40	Hydroxylamine sulphate	kg.	16%
2825 10 90	Other	kg.	16%
2825 20 00	Lithium oxide and hydroxide	kg.	16%
2825 30	Vanadium oxides and hydroxides :		
2825 30 10	Vanadium pentaoxide flakes	kg.	16%
2825 30 90	Other	kg.	16%
2825 40 00	Nickel oxides and hydroxides	kg.	16%
2825 50 00	Copper oxides and hydroxides	kg.	16%
2825 60	Germanium oxides and zirconium dioxide:		
2825 60 10	Germanium oxides	kg.	16%
2825 60 20	Zirconium dioxide	kg.	16%
2825 70	Molybdenum oxides and hydroxides :		
2825 70 10	Molybdenum trioxide	kg.	16%
2825 70 20	Molybdic acid	kg.	16%
2825 70 90	Other	kg.	16%
2825 80 00	Antimony oxides	kg.	16%
2825 90	Other :		
2825 90 10	Tin oxide	kg.	16%
2825 90 20	Cadmium oxide	kg.	16%
2825 90 30	Mercury oxides (mercuric oxide)	kg.	16%
2825 90 40	Calcium hydroxide	kg.	16%
2825 90 50	Ammonium hydroxide	kg.	16%
2825 90 90	Other	kg.	16%
	V.--SALTS AND PEROXYSALTS, OF		
	INORGANIC ACIDS AND METALS		
2826	FLUORIDES; FLUOROSILICATES, FLUOROALUMINATES AND		
	OTHER COMPLEX FLUORINE SALTS		
	Fluorides :		

2826 11	Of ammonium or of sodium :		
2826 11 10	Ammonium fluorides	kg.	16%
2826 11 20	Sodium fluorides	kg.	16%
2826 12 00	Of aluminium	kg.	16%
2826 19	Other :		
2826 19 10	Magnesium fluoride	kg.	16%
2826 19 90	Other	kg.	16%
2826 20	Fluorosilicates of sodium or of potassium :		
2826 20 10	Fluorosilicates of sodium	kg.	16%
2826 20 20	Fluorosilicates of potassium	kg.	16%
2826 30 00	Sodium hexafluoroaluminate	kg.	16%
	(synthetic cryolite)		
2826 90 00	Other	kg.	16%
2827	CHLORIDES, CHLORIDE OXIDES AND CHLORIDE		
	HYDROXIDES; BROMIDES AND BROMIDE OXIDES; IODIDES		
	AND IODIDE OXIDES		
2827 10 00	Ammonium chloride	kg.	16%
2827 20 00	Calcium chloride	kg.	16%
	Other chlorides :		
2827 31 00	Of magnesium	kg.	16%
2827 32 00	Of aluminium	kg.	16%
2827 33 00	Of iron	kg.	16%
2827 34 00	Of cobalt	kg.	16%
2827 35 00	Of nickel	kg.	16%
2827 36 00	Of zinc	kg.	16%
2827 39	Other :		
2827 39 10	Mercuric chloride	kg.	16%
2827 39 20	Mercurous chloride	kg.	16%
2827 39 30	Strontium chloride	kg.	16%
2827 39 40	Cuprous chloride	kg.	16%
2827 39 90	Other	kg.	16%
	Chloride oxides and chloride hydroxides :		
2827 41	Of copper :		
2827 41 10	Copper oxychloride	kg.	16%
2827 41 90	Other	kg.	16%
2827 49 00	Other Bromides and bromide oxides :	kg.	16%

2827 51	Bromides of sodium or of potassium :		
2827 51 10	Bromides of sodium	kg.	16%
2827 51 20	Bromides of potassium	kg.	16%
2827 59	Other :		
2827 59 10	Magnesium bromide	kg.	16%
2827 59 90	Other	kg.	16%
2827 60	Iodides and iodide oxides :		
2827 60 10	Potassium iodide	kg.	16%
2827 60 20	Sodium iodide	kg.	16%
2827 60 90	Other	kg.	16%
2828	HYPOCHLORITES; COMMERCIAL CALCIUM		
	HYPOCHLORITES; CHLORITES; HYPOBROMITES		
2828 10	Commercial calcium hypochlorite and other calcium hypochlorites :		
2828 10 10	Commercial calcium hypochlorite (bleaching paste or powder)	kg.	16%
2828 10 90	Other	kg.	16%
2828 90	Other :		
	Sodium hypochlorites :		
2828 90 11	Bleaching paste or powder	kg.	16%
2828 90 19	Other	kg.	16%
2828 90 20	Potassium hypochlorites	kg.	16%
2828 90 30	Sodium chlorite	kg.	16%
2828 90 40	Aluminium chlorite	kg.	16%
2828 90 50	Hypobromites	kg.	16%
2828 90 60	Bleaching paste or powder of other hypochlorites	kg.	16%
2828 90 90	Other	kg.	16%
2829	CHLORATES AND PERCHLORATES; BROMATES AND		
	PERBROMATES; IODATES AND PERIODATES		
	Chlorates :		
2829 11 00	Of sodium	kg.	16%
2829 19	Other :		
2829 19 10	Barium chlorate	kg.	16%

2829 19 20	Potassium chlorate	kg.	16%
2829 19 30	Magnesium chlorate	kg.	16%
2829 19 90	Other	kg.	16%
2829 90	Other :		
2829 90 10	Perchlorates	kg.	16%
2829 90 20	Bromates and perbromates	kg.	16%
2829 90 30	Iodates and periodates	kg.	16%
2830	SULPHIDES; POLYSULPHIDES, WHETHER OR NOT		
	CHEMICALLY DEFINED		
2830 10 00	Sodium sulphides	kg.	16%
2830 20 00	Zinc sulphide	kg.	16%
2830 30 00	Cadmium sulphide	kg.	16%
2830 90	Other :		
2830 90 10	Sulphides	kg.	16%
2830 90 20	Polysulphides	kg.	16%
2831	DITHIONITES AND SULPHOXYLATES		
2831 10	Of sodium :		
2831 10 10	Sodium dithionites (sodium hydrosulphite)	kg.	16%
2831 10 20	Sodium sulphoxylates (including sodium formaldehyde sulphoxylate)	kg.	16%
2831 90	Other :		
2831 90 10	Dithionites	kg.	16%
2831 90 20	Sulphoxylates	kg.	16%
2832	SULPHITES; THIOSULPHATES		
2832 10	Sodium sulphites :		
2832 10 10	Sodium bisulphite	kg.	16%
2832 10 20	Sodium hydrosulphite	kg.	16%
2832 10 90	Other	kg.	16%
2832 20	Other sulphites:		
2832 20 10	Potassium metabisulphite	kg.	16%
2832 20 20	Magnesium sulphite	kg.	16%
2832 20 90	Other	kg.	16%
2832 30	Thiosulphates :		
2832 30 10	Sodium thiosulphate (hypo)	kg.	16%
2832 30 20	Magnesium thiosulphate	kg.	16%
2832 30 90	Other	kg.	16%

2833	SULPHATES; ALUMS; PEROXOSULPHATES (PERSULPHATES)		
	Sodium sulphates :		
2833 11 00	Disodium sulphate	kg.	16%
2833 19	Other :		
2833 19 10	Sodium hydrogen sulphate (acid sulphate)	kg.	16%
2833 19 20	Sodium pyrosulphate	kg.	16%
2833 19 90	Other	kg.	16%
	Other sulphates :		
2833 21 00	Of magnesium	kg.	16%
2833 22	Of aluminium :		
2833 22 10	Aluminium sulphate (iron free)	kg.	16%
2833 22 90	Other	kg.	16%
2833 23 00	Of chromium	kg.	16%
2833 24 00	Of nickel	kg.	16%
2833 25 00	Of copper	kg.	16%
2833 26	Of zinc :		
2833 26 10	Agricultural grade zinc sulphate ordinarily used as micronutrient	kg.	Nil
2833 26 90	Other	kg.	16%
2833 27 00	Of barium	kg.	16%
2833 29	Other :		
2833 29 10	Ferrous sulphate	kg.	16%
2833 29 20	Mercuric sulphate	kg.	16%
2833 29 30	Quinidine sulphate	kg.	16%
2833 29 40	Manganese sulphate	kg.	16%
2833 29 50	Strontium sulphate	kg.	16%
2833 29 90	Other	kg.	16%
2833 30	Alums:		
2833 30 10	Ammonium alum	kg.	16%
2833 30 20	Ferric ammonium alum	kg.	16%
2833 30 30	Potash alum	kg.	16%
2833 30 90	Other	kg.	16%
2833 40 00	Peroxosulphates (persulphates)	kg.	16%
2834	NITRITES; NITRATES		
2834 10	Nitrites :		
2834 10 10	Sodium nitrite	kg.	16%
2834 10 90	Other	kg.	16%
	Nitrates:		
2834 21 00	Of potassium	kg.	16%
2834 29	Other :		

2834 29 10	Strontium nitrate	kg.	16%
2834 29 20	Magnesium nitrate	kg.	16%
2834 29 30	Barium nitrate	kg.	16%
2834 29 90	Other	kg.	16%
2835	PHOSPHINATES (HYPOPHOSPHITES), PHOSPHONATES		
	(PHOSPHITES) AND PHOSPHATES; POLYPHOSPHATES,		
	WHETHER OR NOT CHEMICALLY DEFINED		
2835 10	Phosphinates (hypophosphites) and		
	phosphonates (phosphites):		
2835 10 10	Calcium hypophosphite	kg.	16%
2835 10 20	Magnesium hypophosphite	kg.	16%
2835 10 90	Other	kg.	16%
	Phosphates :		
2835 22 00	Of mono-or disodium	kg.	16%
2835 23 00	Of trisodium	kg.	16%
2835 24 00	Of potassium	kg.	16%
2835 25 00	Calcium hydrogenorthophosphate	kg.	16%
	("dicalcium phosphate")		
2835 26	Other phosphates of calcium :		
2835 26 10	Calcium monobasic phosphate	kg.	16%
2835 26 20	Calcium tribasic phosphate	kg.	16%
2835 26 90	Other	kg.	16%
2835 29	Other :		
2835 29 10	Magnesium phosphate, monobasic	kg.	16%
2835 29 20	Magnesium phosphate, dibasic	kg.	16%
2835 29 30	Magnesium phosphate, tribasic	kg.	16%
2835 29 40	Sodium hexametaphosphate	kg.	16%
2835 29 90	Other	kg.	16%
	Polyphosphates :		
2835 31 00	Sodium triphosphate (sodium tripoly	kg.	16%

	phosphate)		
2835 39 00	Other	kg.	16%
2836	CARBONATES; PEROXOCARBONATES (PERCARBONATES);		
	COMMERCIAL AMMONIUM CARBONATE CONTAINING		
	AMMONIUM CARBAMATE		
2836 10 00	Commercial ammonium carbonate and	kg.	16%
	other ammonium carbonates		
2836 20	Disodium carbonate :		
2836 20 10	Disodium carbonate, dense	kg.	16%
2836 20 20	Disodium carbonate, light	kg.	16%
2836 20 90	Other	kg.	16%
2836 30 00	Sodium hydrogencarbonate (sodium bicarbonate)	kg.	16%
2836 40 00	Potassium carbonates	kg.	16%
2836 50 00	Calcium carbonate	kg.	16%
2836 60 00	Barium carbonate	kg.	16%
2836 70 00	Lead carbonate	kg.	16%
	Other :		
2836 91 00	Lithium carbonates	kg.	16%
2836 92 00	Strontium carbonate	kg.	16%
2836 99	Other :		
2836 99 10	Percarbonates	kg.	16%
2836 99 20	Magnesium carbonate	kg.	16%
2836 99 30	Aluminium bicarbonate	kg.	16%
2836 99 90	Other	kg.	16%
2837	CYANIDES, CYANIDE OXIDES AND COMPLEX CYANIDES		
	Cyanides and cyanide oxides :		
2837 11 00	Of sodium	kg.	16%
2837 19	Other :		
2837 19 10	Potassium cyanide	kg.	16%
2837 19 20	Double cyanide of potassium and sodium	kg.	16%
2837 19 90	Other	kg.	16%
2837 20	Complex cyanides :		

2837 20 10	Ammonium sulphocyanide	kg.	16%
2837 20 20	Potassium ferricyanide	kg.	16%
2837 20 30	Potassium ferrocyanide	kg.	16%
2837 20 40	Sodium ferrocyanide	kg.	16%
2837 20 50	Sodium nitroprusside (sodium nitroferricyanide)	kg.	16%
2837 20 90	Other	kg.	16%
2838	FULMINATES, CYANATES AND THIOCYANATES		
2838 00	Fulminates, cyanates and thiocyanates :		
2838 00 10	Fulminates	kg.	16%
2838 00 20	Cyanates	kg.	16%
2838 00 30	Thiocyanates	kg.	16%
2839	SILICATES; COMMERCIAL ALKALI METAL SILICATES		
	Of sodium :		
2839 11 00	Sodium metasilicates	kg.	16%
2839 19 00	Other	kg.	16%
2839 20 00	Of potassium	kg.	16%
2839 90	Other :		
2839 90 10	Magnesium trisilicate	kg.	16%
2839 90 90	Other	kg.	16%
2840	BORATES; PEROXOBORATES (PERBORATES)		
	Disodium tetraborate (refined borax):		
2840 11 00	Anhydrous	kg.	16%
2840 19 00	Other	kg.	16%
2840 20	Other borates :		
2840 20 10	Magnesium borate	kg.	16%
2840 20 90	Other	kg.	16%
2840 30 00	Peroxoborates (perborates)	kg.	16%
2841	SALTS OF OXOMETALLIC OR PEROXOMETALLIC ACIDS		
2841 10	Aluminates :		
2841 10 10	Sodium aluminate	kg.	16%
2841 10 90	Other	kg.	16%
2841 20	Chromates of zinc or of lead :		
2841 20 10	Chromates of zinc	kg.	16%

2841 20 20	Chromates of lead	kg.	16%
2841 30 00	Sodium dichromate	kg.	16%
2841 50	Other chromates and dichromates;		
	peroxochromates :		
2841 50 10	Sodium chromate	kg.	16%
2841 50 90	Other	kg.	16%
	Manganites, manganates and permanganates:		
2841 61 00	Potassium permanganate	kg.	16%
2841 69 00	Other	kg.	16%
2841 70	Molybdates:		
2841 70 10	Aluminium molybdate	kg.	16%
2841 70 20	Sodium molybdate	kg.	16%
2841 70 90	Other	kg.	16%
2841 80	Tungstates (wolframates) :		
2841 80 10	Sodium tungstate	kg.	16%
2841 80 20	Magnesium tungstate	kg.	16%
2841 80 90	Other	kg.	16%
2841 90 00	Other	kg.	16%
2842	OTHER SALTS OF INORGANIC ACIDS OR PEROXOACIDS,		
	(INCLUDING ALUMINOSILICATES, WHETHER OR NOT		
	CHEMICALLY DEFINED), OTHER THAN AZIDES		
2842 10 00	Double or complex silicates, including	kg.	16%
	aluminosilicates, whether or not chemically		
	defined		
2842 90	Other :		
2842 90 10	Arsenites and arsenates	kg.	16%
2842 90 20	Bichromates and dichromates	kg.	16%
2842 90 90	Other	kg.	16%
	VI. -- MISCELLANEOUS		
2843	COLLOIDAL PRECIOUS METALS; INORGANIC OR ORGANIC		
	COMPOUNDS OF PRECIOUS METALS, WHETHER OR NOT		

	CHEMICALLY DEFINED; AMALGAMS OF PRECIOUS METALS		
2843 10	Colloidal precious metals :		
2843 10 10	Of gold	kg.	16%
2843 10 20	Of silver	kg.	16%
2843 10 90	Other	kg.	16%
	Silver compounds :		
2843 21 00	Silver nitrate	kg.	16%
2843 29 00	Other	kg.	16%
2843 30 00	Gold compounds	kg.	16%
2843 90	Other compounds; amalgams:		
	Other compounds:		
2843 90 11	Sodium aurous thiosulphate	kg.	16%
2843 90 12	Noble metal solutions of platinum, rhodium and palladium	kg.	16%
2843 90 19	Other	kg.	16%
2843 90 20	Amalgams	kg.	16%
2844	RADIOACTIVE CHEMICAL ELEMENTS AND RADIOACTIVE		
	ISOTOPES (INCLUDING THE FISSILE OR FERTILE CHEMICAL		
	ELEMENTS AND ISOTOPES) AND THEIR COMPOUNDS;		
	MIXTURES AND RESIDUES CONTAINING THESE PRODUCTS		
2844 10 00	Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds	kg.	16%
2844 20 00	Uranium enriched in U235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic	kg.	16%

	products and mixtures containing uranium		
	enriched in U235, plutonium or compounds		
	of these products		
2844 30	Uranium depleted in U235 and its		
	compounds; thorium and its compounds;		
	alloys, dispersions (including cermets),		
	ceramic products and mixtures		
	containing uranium depleted in U235,		
	thorium or compounds of these products :		
2844 30 10	Uranium depleted in U235 and thorium	kg.	16%
	and their alloys, unwrought or wrought and		
	compounds thereof		
	Compounds of thorium or of uranium		
	depleted in U235 :		
2844 30 21	Thorium oxide	kg.	16%
2844 30 22	Thorium hydroxide	kg.	Nil
2844 30 23	Thorium nitrate	kg.	16%
2844 30 29	Other	kg.	16%
2844 30 30	Waste and scrap of uranium depleted in U235 or of thoriu	kg.	16%
2844 30 90	Other	kg.	16%
2844 40 00	Radioactive elements and isotopes and compounds other than those of subheading 2844 10, 2844 20 or 2844 30; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues	kg.	16%
2844 50 00	Spent (irradiated) fuel elements (cartridges) of nuclear reactors	kg.	16%

2845	ISOTOPES OTHER THAN THOSE OF HEADING 2844; COMPOUNDS, INORGANIC OR ORGANIC, OF SUCH ISOTOPES, WHETHER OR NOT CHEMICALLY DEFINED		
2845 10 00	Heavy water (deuterium oxide)	kg.	Nil
2845 90	Other :		
2845 90 10	Nuclear fuels not elsewhere included or specified	kg.	Nil
2845 90 90	Other	kg.	16%
2846	COMPOUNDS, INORGANIC OR ORGANIC, OF RARE-EARTH METALS, OF YTTRIUM OR OF SCANDIUM OR OF MIXTURES OF THESE METALS		
2846 10	Cerium compounds :		
2846 10 10	Cerium oxides	kg.	16%
2846 10 90	Other	kg.	16%
2846 90	Other :		
2846 90 10	Rare-earth oxides not elsewhere included or specified	kg.	16%
2846 90 20	Rare-earth fluorides not elsewhere included or specified	kg.	16%
2846 90 30	Rare-earth chlorides not elsewhere included or specified	kg.	16%
2846 90 90	Other	kg.	16%
2847 00 00	HYDROGEN PEROXIDE, WHETHER OR NOT SOLIDIFIED WITH UREA	kg.	16%
2848	PHOSPHIDES, WHETHER OR NOT CHEMICALLY DEFINED, EXCLUDING FERROPHOSPHORUS		

2848 00	Phosphides, whether or not chemically defined, excluding ferrophosphorus :		
2848 00 10	Of copper (phosphor copper), containing more than 15% by weight of phosphorus	kg.	16%
2848 00 20	Of zinc	kg.	16%
2848 00 90	Other	kg.	16%
2849	CARBIDES, WHETHER OR NOT CHEMICALLY DEFINED		
2849 10 00	Of calcium	kg.	16%
2849 20	Of silicon :		
2849 20 10	Carborundum	kg.	16%
2849 20 90	Other	kg.	16%
2849 90	Other :		
2849 90 10	Boron carbide	kg.	16%
2849 90 20	Tungsten carbide	kg.	16%
2849 90 90	Other	kg.	16%
2850	HYDRIDES, NITRIDES, AZIDES, SILICIDES AND BORIDES,		
	WHETHER OR NOT CHEMICALLY DEFINED, OTHER THAN		
	COMPOUNDS WHICH ARE ALSO CARBIDES OF HEADING		
	2849		
2850 00	Hydrides, nitrides, azides, silicides and		
	borides, whether or not chemically defined,		
	other than compounds which are also		
	carbides of heading 2849 :		
2850 00 10	Hydrides	kg.	16%
2850 00 20	Nitrides	kg.	16%
2850 00 30	Azides	kg.	16%
	Silicides :		
2850 00 41	Of calcium	kg.	16%
2850 00 49	Other	kg.	16%
2850 00 50	Borides	kg.	16%

2851	OTHER INORGANIC COMPOUNDS (INCLUDING DISTILLED		
	OR CONDUCTIVITY WATER AND WATER OF SIMILAR		
	PURITY); LIQUID AIR (WHETHER OR NOT RARE GASES		
	HAVE BEEN REMOVED); COMPRESSED AIR; AMALGAMS,		
	OTHER THAN AMALGAMS OF PRECIOUS METALS		
2851 00	Other inorganic compounds (including		
	distilled or conductivity water and water of		
	similar purity); liquid air (whether or not		
	rare gases have been removed); compressed		
	air; amalgams, other than amalgams of		
	precious metals :		
2851 00 10	Distilled or conductivity water and water of	kg.	16%
	similar purity		
2851 00 20	Liquid air, whether or not any fraction of	kg.	16%
	rare gases has been removed		
2851 00 30	Compressed air	kg.	Nil
2851 00 40	Amalgams, other than of precious metals	kg.	16%
2851 00 90	Other	kg.	16%