Section VI

PRODUCTS OF THE CHEMICAL

OR ALLIED INDUSTRIES

Notes.

- 1.- (A) Goods (other than radioactive ores) answering to a description in heading 28.44 or 28.45 are to be classified in those headings and in no other heading of the Nomenclature.
 - (B) Subject to paragraph (A) above, goods answering to a description in heading 28.43, 28.46 or 28.52 are to be classified in those headings and in no other heading of this Section.
- 2.- Subject to Note 1 above, goods classifiable in heading 30.04, 30.05, 30.06, 32.12, 33.03, 33.04, 33.05, 33.06, 33.07, 35.06, 37.07 or 38.08 by reason of being put up in measured doses or for retail sale are to be classified in those headings and in no other heading of the Nomenclature.
- 3.- Goods put up in sets consisting of two or more separate constituents, some or all of which fall in this Section and are intended to be mixed together to obtain a product of Section VI or VII, are to be classified in the heading appropriate to that product, provided that the constituents are:
 - (a) having regard to the manner in which they are put up, clearly identifiable as being intended to be used together without first being repacked;
 - (b) presented together; and
 - (c) identifiable, whether by their nature or by the relative proportions in which they are present, as being complementary one to another.
- 4.- Where a product answers to a description in one or more of the headings in Section VI by virtue of being described by

name or function and also to heading 38.27, then it is classifiable in a heading that references the product by name or

function and not under heading 38.27.

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 sulphoxylates, stabilised with organic substances (heading 28.31), carbonates and peroxocarbonates of inorganic bases (heading 28.36), cyanides, cyanide oxides and complex cyanides of inorganic bases (heading 28.37), fulminates, cyanates and thiocyanates, of inorganic bases (heading 28.42), organic products included in heading 28.43 to 28.46 and 28.52 and carbides (heading 28.49), 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 28.11);
 - (b) Halide oxides of carbon (heading 28.12);
 - (c) Carbon disulphide (heading 28.13);
 - (d) Thiocarbonates, selenocarbonates, tellurocarbonates, selenocyanates, tellurocyanates, tetrathiocyanatodiamminochromates (reineckates) and other complex cyanates, of inorganic bases (heading 28.42);
 - (e) Hydrogen peroxide, solidified with urea (heading 28.47), carbon oxysulphide, thiocarbonyl halides, cyanogen, cyanogen halides and cyanamide and its metal derivatives (heading 28.53) 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 those 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 32.06; glass frit and other glass in the form of powder, granules or flakes, of heading 32.07;
 - (e) Artificial graphite (heading 38.01); products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades, of heading 38.13; ink removers put up in packings for retail sale, of heading 38.24; 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 38.24;
 - (f) Precious or semi-precious stones (natural, synthetic or reconstructed) or dust or powder of such stones (headings 71.02 to 71.05), 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 90.01).
- 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 28.11.
- 5.- Headings 28.26 to 28.42 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 28.42.

- 6.- Heading 28.44 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
 μCi/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 28.44 and 28.45, refers to:

- individual nuclides, excluding, however, those existing in nature in the monoisotopic state;
- 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.
- 7.- Heading 28.53 includes copper phosphide (phosphor copper) containing more than 15 % by weight of phosphorus.
- 8.- 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 form of discs, wafers or similar forms, they fall in heading 38.18.

Subheading Note.

1.- For the purposes of subheading 2852.10, the expression "chemically defined" means all organic or inorganic compounds of mercury meeting the requirements of paragraphs (a) to (e) of Note 1 to Chapter 28 or paragraphs (a) to (h) of Note 1 to Chapter 29.

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
		I CHEMICAL ELEMENTS					
28.01		Fluorine, chlorine, bromine and iodine.					

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2801.10.00.00	- Chlorine	kg	5	0	0	0
	2801.20.00.00	- Iodine	kg	5	0	0	0
	2801.30.00.00	- Fluorine; bromine	kg	5	7.5	0	0
28.02	2802.00.00.00	Sulphur, sublimed or precipitated; colloidal sulphur.	kg	5	0	0	0
28.03	2803.00.00.00	Carbon (carbon blacks and other forms of carbon not elsewhere specified or included).	kg	5	7.5	0	0
28.04		Hydrogen, rare gases and other non-metals.					
	2804.10.00.00	- Hydrogen	m ^{3(*)}	5	7.5	0	0
		- Rare gases :					
	2804.21.00.00	Argon	m ^{3(*)}	5	7.5	0	0
	2804.29.00.00	Other	m ^{3(*)}	5	7.5	0	0
	2804.30.00.00	- Nitrogen	m ^{3(*)}	5	0	0	0
	2804.40.00.00	- Oxygen	m ^{3(*)}	5	0	0	0
	2804.50.00.00	- Boron; tellurium	kg	5	7.5	0	0
		- Silicon :					
	2804.61.00.00	Containing by weight not less than 99.99 % of silicon	kg	5	7.5	0	0
	2804.69.00.00	Other	kg	5	7.5	0	0
	2804.70.00.00	- Phosphorus	kg	5	7.5	0	0
	2804.80.00.00	- Arsenic	kg	5	7.5	0	0
	2804.90.00.00	- Selenium	kg	5	7.5	0	0
28.05		Alkali or alkaline-earth metals; rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury.					
		- Alkali or alkaline-earth metals :					
	2805.11.00.00	Sodium	kg	5	7.5	0	0
	2805.12.00.00	Calcium	kg	5	7.5	0	0
	2805.19.00.00	Other	kg	5	7.5	0	0

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2805.30.00.00	- Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed	kg	5	7.5	0	0
	2805.40.00.00	- Mercury	kg	5	7.5	0	0
		II INORGANIC ACIDS AND INORGANIC OXYGEN COMPOUNDS OF NON- METALS					
28.06		Hydrogen chloride (hydrochloric acid); chlorosulphuric acid.					
	2806.10.00.00	- Hydrogen chloride (hydrochloric acid)	kg	5	7.5	0	0
	2806.20.00.00	- Chlorosulphuric acid	kg	5	7.5	0	0
28.07	2807.00.00.00	Sulphuric acid; oleum.	kg	5	7.5	0	
28.08	2808.00.00.00	Nitric acid; sulphonitric acids.	kg	5	7.5	0	
28.09		Diphosphorus pentaoxide; phosphoric acid; polyphosphoric acids, whether or not chemically defined.					
	2809.10.00.00	- Diphosphorus pentaoxide	kg	5	0	0	
	2809.20.00.00	- Phosphoric acid and polyphosphoric acids	kg	5	7.5	0	
28.10	2810.00.00.00	Oxides of boron; boric acids.	kg	5	7.5	0	
28.11		Other inorganic acids and other inorganic oxygen compounds of non-metals.					
		- Other inorganic acids :					
	2811.11.00.00	Hydrogen fluoride (hydrofluoric acid)	kg	5	7.5	0	
	2811.12.00.00	Hydrogen cyanide (hydrocyanic acid)	kg	5	7.5	0	
	2811.19.00.00	Other	kg	5	7.5	0	
		- Other inorganic oxygen compounds of non-metals :					
	2811.21.00.00	Carbon dioxide	kg	5	7.5	0	
	2811.22.00.00	Silicon dioxide	kg	5	0	0	

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2811.29.00.00	Other	kg	5	7.5	0	
		III HALOGEN OR SULPHUR					
		COMPOUNDS OF NON-METALS					
		Of NON-METALS					<u> </u>
28.12		Halides and halide oxides of non- metals.					
		- Chlorides and chloride oxides:					
	2812.11.00.00	Carbonyl dichloride (phosgene)	kg	5	7.5	0	
	2812.12.00.00	Phosphorus oxychloride	kg	5	7.5	0	
	2812.13.00.00	Phosphorus trichloride	kg	5	7.5	0	
	2812.14.00.00	Phosphorus pentachloride	kg	5	7.5	0	
	2812.15.00.00	Sulphur monochloride	kg	5	7.5	0	
	2812.16.00.00	Sulphur dichloride	kg	5	7.5	0	
	2812.17.00.00	Thionyl chloride	kg	5	7.5	0	
	2812.19.00.00	Other	kg	5	7.5	0	
	2812.90.00.00	- Other	kg	5	7.5	0	
28.13		Sulphides of non-metals; commercial phosphorus trisulphide.					
	2813.10.00.00	- Carbon disulphide	kg	5	7.5	0	
	2813.90.00.00	- Other	kg	5	7.5	0	
		IV INORGANIC BASES AND OXIDES,					
		HYDROXIDES AND PEROXIDES OF METALS					
28.14		Ammonia, anhydrous or in aqueous solution.					
	2814.10.00.00	- Anhydrous ammonia	kg	5	7.5	0	
	2814.20.00.00	- Ammonia in aqueous solution	kg	5	7.5	0	
28.15		Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium.					
		- Sodium hydroxide (caustic soda) :					

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2815.11.00.00	Solid	kg	5	7.5	0	
	2815.12.00.00	In aqueous solution (soda lye or liquid soda)	kg	5	7.5	0	
	2815.20.00.00	- Potassium hydroxide (caustic potash)	kg	5	7.5	0	
	2815.30.00.00	- Peroxides of sodium or potassium	kg	5	7.5	0	
28.16		Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium.					
	2816.10.00.00	- Hydroxide and peroxide of magnesium	kg	5	7.5	0	
	2816.40.00.00	- Oxides, hydroxides and peroxides, of strontium or barium	kg	5	7.5	0	
28.17	2817.00.00.00	Zinc oxide; zinc peroxide.	kg	5	7.5	0	
28.18		Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide.					
	2818.10.00.00	- Artificial corundum, whether or not chemically defined	kg	5	7.5	0	
	2818.20.00.00	- Aluminium oxide, other than artificial corundum	kg	5	7.5	0	
	2818.30.00.00	- Aluminium hydroxide	kg	5	7.5	0	
28.19		Chromium oxides and hydroxides.					
	2819.10.00.00	- Chromium trioxide	kg	5	0	0	
	2819.90.00.00	- Other	kg	5	7.5	0	
28.20		Manganese oxides.					
	2820.10.00.00	- Manganese dioxide	kg	5	7.5	0	
	2820.90.00.00	- Other	kg	5	7.5	0	
					7.5	0	
28.21		Iron oxides and hydroxides; earth colours containing 70 % or more by weight of combined iron evaluated as Fe ₂ O ₃ .			7.5	0	
	2821.10.00.00	- Iron oxides and hydroxides	kg	5	7.5	0	
	2821.20.00.00	- Earth colours	kg	5	7.5	0	
					7.5	0	

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
28.22	2822.00.00.00	Cobalt oxides and hydroxides; commercial cobalt oxides.	kg	5	7.5	0	
28.23	2823.00.00.00	Titanium oxides.	kg	5	7.5	0	
28.24		Lead oxides; red lead and orange lead.					
	2824.10.00.00	- Lead monoxide (litharge, massicot)	kg	5	7.5	0	
	2824.90.00.00	- Other	kg	5	7.5	0	
28.25		Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides.					
	2825.10.00.00	- Hydrazine and hydroxylamine and their inorganic salts	kg	5	7.5	0	
	2825.20.00.00	- Lithium oxide and hydroxide	kg	5	7.5	0	
	2825.30.00.00	- Vanadium oxides and hydroxides	kg	5	7.5	0	
	2825.40.00.00	- Nickel oxides and hydroxides	kg	5	7.5	0	
	2825.50.00.00	- Copper oxides and hydroxides	kg	5	7.5	0	
	2825.60.00.00	- Germanium oxides and zirconium dioxide	kg	5	7.5	0	
	2825.70.00.00	- Molybdenum oxides and hydroxides	kg	5	7.5	0	
	2825.80.00.00	- Antimony oxides	kg	5	7.5	0	
	2825.90.00.00	- Other	kg	5	7.5	0	
		V SALTS AND PEROXYSALTS, OF INORGANIC ACIDS AND METALS					
28.26		Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts.					
		- Fluorides :		<u> </u>			
	2826.12.00.00	Of aluminium	kg	5	7.5	0	
	2826.19.00.00	Other	kg	5	7.5	0	
	2826.30.00.00	- Sodium hexafluoroaluminate (synthetic cryolite)	kg	5	0	0	
	2826.90.00.00	- Other	kg	5	7.5	0	
28.27		Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides.					

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2827.10.00.00	- Ammonium chloride	kg	5	0	0	
	2827.20.00.00	- Calcium chloride	kg	5	0	0	
		- Other chlorides :					
	2827.31.00.00	Of magnesium	kg	5	7.5	0	
	2827.32.00.00	Of aluminium	kg	5	7.5	0	
	2827.35.00.00	Of nickel	kg	5	7.5	0	
	2827.39.00.00	Other	kg	5	7.5	0	
		- Chloride oxides and chloride hydroxides :					
	2827.41.00.00	Of copper	kg	5	7.5	0	0
	2827.49.00.00	Other	kg	5	7.5	0	0
		- Bromides and bromide oxides :					
	2827.51.00.00	Bromides of sodium or of potassium	kg	5	7.5	0	0
	2827.59.00.00	Other	kg	5	7.5	0	0
	2827.60.00.00	- Iodides and iodide oxides	kg	5	0	0	0
28.28		Hypochlorites; commercial calcium hypochlorite; chlorites; hypobromites.					
	2828.10.00.00	- Commercial calcium hypochlorite and other calcium hypochlorites	kg	5	7.5	0	0
		- Other:					
	2828.90.10.00	Sodium hypochlorite (bleach) whether or not concentrated	kg	20	7.5	0	0
	2828.90.90.00	Other	kg	10	7.5	0	0
28.29		Chlorates and perchlorates; bromates and perbromates; iodates and periodates.					
		- Chlorates :					
	2829.11.00.00	Of sodium	kg	5	7.5	0	0
	2829.19.00.00	Other	kg	5	7.5	0	0
	2829.90.00.00	- Other	kg	5	7.5	0	0
28.30		Sulphides; polysulphides, whether or not chemically defined.					
	2830.10.00.00	- Sodium sulphides	kg	5	7.5	0	0
	2830.90.00.00	- Other	kg	5	7.5	0	0
28.31		Dithionites and sulphoxylates.					
	2831.10.00.00	- Of sodium	kg	5	7.5	0	0

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2831.90.00.00	- Other	kg	5	7.5	0	0
28.32		Sulphites; thiosulphates.					
	2832.10.00.00	- Sodium sulphites	kg	5	0	0	0
	2832.20.00.00	- Other sulphites	kg	5	7.5	0	0
	2832.30.00.00	- Thiosulphates	kg	5	7.5	0	0
28.33		Sulphates; alums; peroxosulphates (persulphates).					
		- Sodium sulphates :					
	2833.11.00.00	Disodium sulphate	kg	5	7.5	0	0
	2833.19.00.00	Other	kg	5	0	0	0
		- Other sulphates :					
	2833.21.00.00	Of magnesium	kg	5	0	0	
	2833.22.00.00	Of aluminium	kg	5	7.5	65	
	2833.24.00.00	Of nickel	kg	5	7.5	0	
	2833.25.00.00	Of copper	kg	5	0	0	
	2833.27.00.00	Of barium	kg	5	7.5	0	
	2833.29.00.00	Other	kg	5	7.5	0	
	2833.30.00.00	- Alums	kg	5	7.5	65	
	2833.40.00.00	- Peroxosulphates (persulphates)	kg	5	7.5	0	
28.34	2000.10.00.00	Nitrites; nitrates.	118		7.0		
20.01	2834.10.00.00	- Nitrites	kg	5	7.5	0	
	2034.10.00.00	- Nitrates :	κς		7.3	U	
	2834.21.00.00	Of potassium	kg	5	7.5	0	
	2834.29.00.00	Other	kg	5	7.5	0	
	2034.27.00.00	Other	Kg		7.5	U	
28.35		Phosphinates (hypophosphites), phosphonates (phosphites) and phosphates; whether or not chemically defined.					
	2835.10.00.00	- Phosphinates (hypophosphites) and phosphonates (phosphites)	kg	5	7.5	0	
		- Phosphates :					
	2835.22.00.00	Of mono- or disodium	kg	5	0	0	
	2835.24.00.00	Of potassium	kg	5	7.5	0	
	2835.25.00.00	Calcium hydrogenorthophosphate ("dicalcium phosphate")	kg	5	0	0	
	2835.26.00.00	Other phosphates of calcium	kg	5	7.5	0	
	2835.29.00.00	Other	kg	5	7.5	0	
		- Polyphosphates :					

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2835.31.00.00	Sodium triphosphate (sodium tripolyphosphate)	kg	5	7.5	0	
	2835.39.00.00	Other	kg	5	7.5	0	
28.36		Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate.					
	2836.20.00.00	- Disodium carbonate	kg	5	7.5	0	
	2836.30.00.00	- Sodium hydrogencarbonate (sodium bicarbonate)	kg	5	0	0	
	2836.40.00.00	- Potassium carbonates	kg	5	0	0	
	2836.50.00.00	- Calcium carbonate	kg	5	0	0	
	2836.60.00.00	- Barium carbonate	kg	5	0	0	
		- Other :					
	2836.91.00.00	Lithium carbonates	kg	5	7.5	0	
	2836.92.00.00	Strontium carbonate	kg	5	7.5	0	
	2836.99.00.00	Other	kg	5	7.5	0	
28.37		Cyanides, cyanide oxides and complex cyanides.					
		- Cyanides and cyanide oxides :					
	2837.11.00.00	Of sodium	kg	5	7.5	0	
	2837.19.00.00	Other	kg	5	7.5	0	
	2837.20.00.00	- Complex cyanides	kg	5	7.5	0	
[28.38]							
28.39		Silicates; commercial alkali metal silicates.					
		- Of sodium :					
	2839.11.00.00	Sodium metasilicates	kg	5	7.5	0	
	2839.19.00.00	Other	kg	5	7.5	0	
	2839.90.00.00	- Other	kg	5	0	0	
28.40		Borates; peroxoborates (perborates).					
		- Disodium tetraborate (refined borax):					
	2840.11.00.00	Anhydrous	kg	5	7.5	0	
	2840.19.00.00	Other	kg	5	7.5	0	
	2040.17.00.00	<u> </u>					
	2840.20.00.00	- Other borates	kg	5	7.5	0	

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
28.41		Salts of oxometallic or peroxometallic acids.					
	2841.30.00.00	- Sodium dichromate	kg	5	7.5	0	
	2841.50.00.00	- Other chromates and dichromates; peroxochromates	kg	5	7.5	0	
		- Manganites, manganates and permanganates:					
	2841.61.00.00	Potassium permanganate	kg	5	7.5	0	
	2841.69.00.00	Other	kg	5	7.5	0	
	2841.70.00.00	- Molybdates	kg	5	7.5	0	
	2841.80.00.00	- Tungstates (wolframates)	kg	5	7.5	0	
	2841.90.00.00	- Other	kg	5	7.5	0	
28.42		Other salts of inorganic acids or peroxoacids (including aluminosilicates whether or not chemically defined), other than azides.					
	2842.10.00.00	- Double or complex silicates, including aluminosilicates whether or not chemically defined	kg	5	0	0	
	2842.90.00.00	- Other	kg	5	7.5	0	
		VI MISCELLANEOUS					
28.43		Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals.					
	2843.10.00.00	- Colloidal precious metals	kg	5	7.5	0	
		- Silver compounds :					
	2843.21.00.00	Silver nitrate	kg	5	7.5	0	
	2843.29.00.00	Other	kg	5	7.5	0	
	2843.30.00.00	- Gold compounds	kg	5	7.5	0	
	2843.90.00.00	- Other compounds; amalgams	kg	5	7.5	0	
28.44		Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products.					

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2844.10.00.00	- Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds	kg	5	7.5	0	
	2844.20.00.00	- Uranium enriched in U 235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U 235, plutonium or compounds of these products	kg	5	7.5	0	
	2844.30.00.00	- Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products	kg	5	7.5	0	
		- 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:					
	2844.41.00.00	Tritium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing tritium or its compounds	kg	5	0	0	
	2844.42.00.00	Actinium-225, actinium-227, californium-253, curium-240, curium-241, curium-242, curium-243, curium-244, einsteinium-253, einsteinium-254, gadolinium-148, polonium-208, polonium-209, polonium-210, radium-223, uranium-230 or uranium-232, and their compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or compounds	kg	5	0	0	

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
	2844.43.00.00	Other radioactive elements and isotopes and compounds; other alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds	kg	5	0	0	
	2844.44.00.00	Radioactive residues	kg	5	0	0	
	2844.50.00.00	- Spent (irradiated) fuel elements (cartridges) of nuclear reactors	kg	5	7.5	0	
28.45		Isotopes other than those of heading 28.44; compounds, inorganic or organic, of such isotopes, whether or not chemically defined.					
	2845.10.00.00	- Heavy water (deuterium oxide)	kg	5	7.5	0	
	2845.20.00.00	- Boron enriched in boron-10 and its compounds	kg	5	7.5	0	
	2845.30.00.00	- Lithium enriched in lithium-6 and its compounds	kg	5	7.5	0	0
	2845.40.00.00	- Helium-3	kg	5	7.5	0	0
	2845.90.00.00	- Other	kg	5	7.5	0	0
28.46		Compounds, inorganic or organic, of rare-earth metals, of yttrium or of scandium or of mixtures of these metals.					
	2846.10.00.00	- Cerium compounds	kg	5	7.5	0	
	2846.90.00.00	- Other	kg	5	7.5	0	
28.47	2847.00.00.00	Hydrogen peroxide, whether or not solidified with urea.	kg	5	0	0	
[28.48]							
28.49		Carbides, whether or not chemically defined.					
	2849.10.00.00	- Of calcium	kg	5	7.5	0	0
	2849.20.00.00	- Of silicon	kg	5	7.5	0	0
	2849.90.00.00	- Other	kg	5	7.5	0	0
28.50	2850.00.00.00	Hydrides, nitrides, azides, silicides and borides, whether or not chemically defined, other than compounds which are also carbides of heading 28.49.	kg	5	7.5	0	0
[28.51]							

Heading	TSN	Commodity Description	SU	ID	VAT	IAT	EXC
28.52		Inorganic or organic compounds of mercury, whether or not chemically defined, excluding amalgams.					
	2852.10.00.00	- Chemically defined	kg	5	7.5	0	0
	2852.90.00.00	- Other	kg	5	7.5	0	0
28.53		Phosphides, whether or not chemically defined, excluding ferrophosphorus; 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.					
	2853.10.00.00	- Cyanogen chloride (chlorcyan)	kg	5	7.5	0	0
	2853.90.00.00	- Other	kg	5	7.5	0	0