

CHAPTER 38

MISCELLANEOUS CHEMICAL PRODUCTS

Notes

1. This chapter does not cover:
 - (a) separate chemically defined elements or compounds with the exception of the following:
 - (1) artificial graphite (heading 3801);
 - (2) insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up as described in heading 3808;
 - (3) products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades (heading 3813);
 - (4) certified reference materials specified in note 2 below;
 - (5) products specified in note 3(a) or 3(c) below;
 - (b) mixtures of chemicals with foodstuffs or other substances with nutritive value, of a kind used in the preparation of human foodstuffs (generally, heading 2106);
 - (c) ash and residues (including sludges, other than sewage sludge), containing metals, arsenic or their mixtures and meeting the requirements of note 3(a) or 3(b) to Chapter 26 (heading 2620);
 - (d) medicaments (heading 3003 or 3004); or
 - (e) spent catalysts of a kind used for the extraction of base metals or for the manufacture of chemical compounds of base metals (heading 2620), spent catalysts of a kind used principally for the recovery of precious metal (heading 7112) or catalysts consisting of metals or metal alloys in the form of, for example, finely divided powder or woven gauze (Section XIV or XV).
2. (A) For the purpose of heading 3822, the expression 'certified reference materials' means reference materials which are accompanied by a certificate which indicates the values of the certified properties, the methods used to determine these values and the degree of certainty associated with each value and which are suitable for analytical, calibrating or referencing purposes.
(B) With the exception of the products of Chapter 28 or 29, for the classification of certified reference materials, heading 3822 shall take precedence over any other heading in the nomenclature.
3. Heading 3824 includes the following goods which are not to be classified in any other heading of the nomenclature:
 - (a) cultured crystals (other than optical elements) weighing not less than 2,5 g each, of magnesium oxide or of the halides of the alkali or alkaline-earth metals;
 - (b) fusel oil; Dippel's oil;
 - (c) ink removers put up in packings for retail sale;
 - (d) stencil correctors and other correcting fluids put up in packings for retail sale; and
 - (e) ceramic firing testers, fusible (for example, Seger cones).
4. Throughout the nomenclature, 'municipal waste' means waste of a kind collected from households, hotels, restaurants, hospitals, shops, offices, etc., road and pavement sweepings, as well as construction and demolition waste. Municipal waste generally contains a large variety of materials such as plastics, rubber, wood, paper, textiles, glass, metals, food materials, broken furniture and other damaged or discarded articles. The term 'municipal waste', however, does not cover:
 - (a) individual materials or articles segregated from the waste, such as wastes of plastics, rubber, wood, paper, textiles, glass or metals and spent batteries which fall in their appropriate headings of the nomenclature;
 - (b) industrial waste;
 - (c) waste pharmaceuticals, as defined in note 4(k) to Chapter 30;
or
 - (d) clinical waste, as defined in note 6(a) below.
5. For the purposes of heading 3825, 'sewage sludge' means sludge arising from urban effluent treatment plant and includes pre-treatment waste, scourings and unstabilised sludge. Stabilised sludge when suitable for use as fertiliser is excluded (Chapter 31).

6. For the purposes of heading 3825, the expression 'other wastes' applies to:

- (a) clinical waste, that is, contaminated waste arising from medical research, diagnosis, treatment or other medical, surgical, dental or veterinary procedures, which often contain pathogens and pharmaceutical substances and require special disposal procedures (for example, soiled dressings, used gloves and used syringes);
- (b) waste organic solvents;
- (c) wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freezing fluids; and
- (d) other wastes from chemical or allied industries.

The expression 'other wastes' does not, however, cover wastes which contain mainly petroleum oils or oils obtained from bituminous minerals (heading 2710).

Subheading note

1. For the purposes of subheadings 3825 41 and 3825 49, 'waste organic solvents' are wastes containing mainly organic solvents, not fit for further use as presented as primary products, whether or not intended for recovery of the solvents.

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3801	Artificial graphite; colloidal or semi-colloidal graphite; preparations based on graphite or other carbon in the form of pastes, blocks, plates or other semi-manufactures:		
3801 10 00	– Artificial graphite	3,6	—
3801 20	– Colloidal or semi-colloidal graphite:		
3801 20 10	– – Colloidal graphite in suspension in oil; semi-colloidal graphite	6,5	—
3801 20 90	– – Other	4,1	—
3801 30 00	– Carbonaceous pastes for electrodes and similar pastes for furnace linings	5,3	—
3801 90 00	– Other	3,7	—
3802	Activated carbon; activated natural mineral products; animal black, including spent animal black:		
3802 10 00	– Activated carbon	3,2	—
3802 90 00	– Other	5,7	—
3803 00	Tall oil, whether or not refined:		
3803 00 10	– Crude	Free	—
3803 00 90	– Other	4,1	—
3804 00	Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugared or chemically treated, including lignin sulphonates, but excluding tall oil of heading 3803:		
3804 00 10	– Concentrated sulphite lye	5	—
3804 00 90	– Other	5	—

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3805	Gum, wood or sulphate turpentine and other terpenic oils produced by the distillation or other treatment of coniferous woods; crude dipentene; sulphite turpentine and other crude para-cymene; pine oil containing alpha-terpineol as the main constituent:		
3805 10	– Gum, wood or sulphate turpentine oils:		
3805 10 10	– – Gum turpentine	4	—
3805 10 30	– – Wood turpentine	3,7	—
3805 10 90	– – Sulphate turpentine	3,2	—
3805 20 00	– Pine oil	3,7	—
3805 90 00	– Other	3,4	—
3806	Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums:		
3806 10	– Rosin and resin acids:		
3806 10 10	– – Obtained from fresh oleoresins	5	—
3806 10 90	– – Other	5	—
3806 20 00	– Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts	4,2	—
3806 30 00	– Ester gums	6,5	—
3806 90 00	– Other	4,2	—
3807 00	Wood tar; wood tar oils; wood creosote; wood naphtha; vegetable pitch; brewers' pitch and similar preparations based on rosin, resin acids or on vegetable pitch:		
3807 00 10	– Wood tar	2,1	—
3807 00 90	– Other	4,6	—
3808	Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up in forms or packings for retail sale or as preparations or articles (for example, sulphur-treated bands, wicks and candles, and fly-papers):		
3808 10	– Insecticides:		
3808 10 10	– – Based on pyrethroids	6	—
3808 10 20	– – Based on chlorinated hydrocarbons	6	—
3808 10 30	– – Based on carbamates	6	—
3808 10 40	– – Based on organophosphorus compounds	6	—
3808 10 90	– – Other	6	—
3808 20	– Fungicides:		
	– – Inorganic:		
3808 20 10	– – – Preparations based on copper compounds	4,6	—
3808 20 15	– – – Other	6	—
	– – Other:		
3808 20 30	– – – Based on dithiocarbamates	6	—
3808 20 40	– – – Based on benzimidazoles	6	—
3808 20 50	– – – Based on diazoles or triazoles	6	—

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3808 20 60	— — — Based on diazines or morpholines	6	—
3808 20 80	— — — Other	6	—
3808 30	— Herbicides, anti-sprouting products and plant-growth regulators:		
	— — Herbicides:		
3808 30 11	— — — Based on phenoxy-phytohormones	6	—
3808 30 13	— — — Based on triazines	6	—
3808 30 15	— — — Based on amides	6	—
3808 30 17	— — — Based on carbamates	6	—
3808 30 21	— — — Based on dinitroaniline derivatives	6	—
3808 30 23	— — — Based on derivatives of urea, of uracil or of sulphonylurea	6	—
3808 30 27	— — — Other	6	—
3808 30 30	— — Anti-sprouting products	6	—
3808 30 90	— — Plant-growth regulators	6,5	—
3808 40	— Disinfectants:		
3808 40 10	— — Based on quaternary ammonium salts	6	—
3808 40 20	— — Based on halogenated compounds	6	—
3808 40 90	— — Other	6	—
3808 90	— Other:		
3808 90 10	— — Rodenticides	6	—
3808 90 90	— — Other	6	—
3809	Finishing agents, dye carriers to accelerate the dyeing or fixing of dyestuffs and other products and preparations (for example, dressings and mordants), of a kind used in the textile, paper, leather or like industries, not elsewhere specified or included:		
3809 10	— With a basis of amylaceous substances:		
3809 10 10	— — Containing by weight of such substances less than 55 %	8,3 + 8,9 €/ 100 kg/net MAX 12,8	—
3809 10 30	— — Containing by weight of such substances 55 % or more but less than 70 %	8,3 + 12,4 €/ 100 kg/net MAX 12,8	—
3809 10 50	— — Containing by weight of such substances 70 % or more but less than 83 %	8,3 + 15,1 €/ 100 kg/net MAX 12,8	—
3809 10 90	— — Containing by weight of such substances 83 % or more	8,3 + 17,7 €/ 100 kg/net MAX 12,8	—
	— Other:		
3809 91 00	— — Of a kind used in the textile or like industries	6,3	—
3809 92 00	— — Of a kind used in the paper or like industries	6,3	—
3809 93 00	— — Of a kind used in the leather or like industries	6,3	—

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3810	Pickling preparations for metal surfaces; fluxes and other auxiliary preparations for soldering, brazing or welding; soldering, brazing or welding powders and pastes consisting of metal and other materials; preparations of a kind used as cores or coatings for welding electrodes or rods:		
3810 10 00	– Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials	6,5	—
3810 90	– Other:		
3810 90 10	– – Preparations of a kind used as cores or coatings for welding electrodes and rods	4,1	—
3810 90 90	– – Other	5	—
3811	Anti-knock preparations, oxidation inhibitors, gum inhibitors, viscosity improvers, anti-corrosive preparations and other prepared additives, for mineral oils (including gasoline) or for other liquids used for the same purposes as mineral oils:		
	– Anti-knock preparations:		
3811 11	– – Based on lead compounds:		
3811 11 10	– – – Based on tetraethyl-lead	6,5	—
3811 11 90	– – – Other	5,8	—
3811 19 00	– – Other	5,8	—
	– Additives for lubricating oils:		
3811 21 00	– – Containing petroleum oils or oils obtained from bituminous minerals	5,3	—
3811 29 00	– – Other	5,8	—
3811 90 00	– Other	5,8	—
3812	Prepared rubber accelerators; compound plasticisers for rubber or plastics, not elsewhere specified or included; anti-oxidising preparations and other compound stabilisers for rubber or plastics:		
3812 10 00	– Prepared rubber accelerators	6,3	—
3812 20	– Compound plasticisers for rubber or plastics:		
3812 20 10	– – Reaction mixture containing benzyl 3-isobutyryloxy-1-isopropyl-2,2-dimethylpropyl phthalate and benzyl 3-isobutyryloxy-2,2,4-trimethylpentyl phthalate	Free	—
3812 20 90	– – Other	6,5	—
3812 30	– Anti-oxidising preparations and other compound stabilisers for rubber or plastics:		
3812 30 20	– – Anti-oxidising preparations	6,5	—
3812 30 80	– – Other	6,5	—
3813 00 00	Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades	6,5	—
3814 00	Organic composite solvents and thinners, not elsewhere specified or included; prepared paint or varnish removers:		
3814 00 10	– Based on butyl acetate	6,5	—
3814 00 90	– Other	6,5	—

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3815	Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included:		
	– Supported catalysts:		
3815 11 00	– – With nickel or nickel compounds as the active substance	6,5	—
3815 12 00	– – With precious metal or precious-metal compounds as the active substance	6,5	—
3815 19	– – Other:		
3815 19 10	– – – Catalyst in the form of grains of which 90 % or more by weight have a particle-size not exceeding 10 micrometres, consisting of a mixture of oxides on a magnesium-silicate support, containing by weight: — 20 % or more but not more than 35 % of copper and — 2 % or more but not more than 3 % of bismuth, and of an apparent specific gravity of 0,2 or more but not exceeding 1,0	Free	—
3815 19 90	– – – Other	6,5	—
3815 90	– Other:		
3815 90 10	– – Catalyst consisting of ethyltriphenylphosphonium acetate in the form of a solution in methanol	Free	—
3815 90 90	– – Other	6,5	—
3816 00 00	Refractory cements, mortars, concretes and similar compositions, other than products of heading 3801	2,7	—
3817 00	Mixed alkylbenzenes and mixed alkyl-naphthalenes, other than those of heading 2707 or 2902:		
3817 00 50	– Linear alkylbenzene	6,3	—
3817 00 80	– Other	6,3	—
3818 00	Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics:		
3818 00 10	– Doped silicon	Free	—
3818 00 90	– Other	Free	—
3819 00 00	Hydraulic brake fluids and other prepared liquids for hydraulic transmission, not containing or containing less than 70 % by weight of petroleum oils or oils obtained from bituminous minerals	6,5	—
3820 00 00	Anti-freezing preparations and prepared de-icing fluids	6,5	—
3821 00 00	Prepared culture media for development of micro-organisms	5	—
3822 00 00	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 3002 or 3006; certified reference materials	Free	—
3823	Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols:		
	– Industrial monocarboxylic fatty acids; acid oils from refining:		
3823 11 00	– – Stearic acid	5,1	—
3823 12 00	– – Oleic acid	4,5	—
3823 13 00	– – Tall oil fatty acids	2,9	—
3823 19	– – Other:		
3823 19 10	– – – Distilled fatty acids	2,9	—
3823 19 30	– – – Fatty acid distillate	2,9	—

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3823 19 90	— — — Other	2,9	—
3823 70 00	— Industrial fatty alcohols	3,8	—
3824	Prepared binders for foundry moulds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included:		
3824 10 00	— Prepared binders for foundry moulds or cores	6,5	—
3824 20 00	— Naphthenic acids, their water-insoluble salts and their esters	3,2	—
3824 30 00	— Non-agglomerated metal carbides mixed together or with metallic binders	5,3	—
3824 40 00	— Prepared additives for cements, mortars or concretes	6,5	—
3824 50	— Non-refractory mortars and concretes:		
3824 50 10	— — Concrete ready to pour	6,5	—
3824 50 90	— — Other	6,5	—
3824 60	— Sorbitol other than that of subheading 2905 44:		
	— — In aqueous solution:		
3824 60 11	— — — Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content	7,7 + 16,1 €/100 kg/net	—
3824 60 19	— — — Other	9,6 + 37,8 €/100 kg/net ⁽¹⁾	—
	— — Other:		
3824 60 91	— — — Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content	7,7 + 23 €/100 kg/net	—
3824 60 99	— — — Other	9,6 + 53,7 €/100 kg/net ⁽¹⁾	—
	— Mixtures containing perhalogenated derivatives of acyclic hydrocarbons containing two or more different halogens:		
3824 71 00	— — Containing acyclic hydrocarbons perhalogenated only with fluorine and chlorine	6,5	—
3824 79 00	— — Other	6,5	—
3824 90	— Other:		
3824 90 10	— — Petroleum sulphonates, excluding petroleum sulphonates of alkali metals, of ammonium or of ethanolamines; thiophenated sulphonic acids of oils obtained from bituminous minerals, and their salts	5,7	—
3824 90 15	— — Ion-exchangers	6,5	—
3824 90 20	— — Getters for vacuum tubes	6	—
3824 90 25	— — Pyrolignites (for example, of calcium); crude calcium tartrate; crude calcium citrate ...	5,1	—
3824 90 35	— — Anti-rust preparations containing amines as active constituents	6,5	—
3824 90 40	— — Inorganic composite solvents and thinners for varnishes and similar products	6,5	—
	— — Other:		
3824 90 45	— — — Anti-scaling and similar compounds	6,5	—
3824 90 50	— — — Preparations for electroplating	6,5	—

⁽¹⁾ Ad valorem duty rate reduced to 9 % (autonomous suspension) for an indefinite period.

CN code	Description	Conventional rate of duty (%)	Supplementary unit
1	2	3	4
3824 90 55	- - - Mixtures of mono-, di- and tri-, fatty acid esters of glycerol (emulsifiers for fats)	6,5	—
	- - - Products and preparations for pharmaceutical or surgical uses:		
3824 90 61	- - - - Intermediate products of the antibiotics manufacturing process obtained from the fermentation of <i>Streptomyces tenebrarius</i> , whether or not dried, for use in the manufacture of human medicaments of heading 3004 ⁽¹⁾	Free	—
3824 90 62	- - - - Intermediate products from the manufacture of monensin salts	Free	—
3824 90 64	- - - - Other	6,5	—
3824 90 65	- - - Auxiliary products for foundries (other than those of subheading 3824 10 00)	6,5	—
3824 90 70	- - - Fireproofing, waterproofing and similar protective preparations used in the building industry	6,5	—
	- - - Other:		
3824 90 75	- - - - Lithium niobate wafer, undoped	Free	—
3824 90 80	- - - - Mixture of amines derived from dimerised fatty acids, of an average molecular weight of 520 or more but not exceeding 550	Free	—
3824 90 85	- - - - 3-(1-Ethyl-1-methylpropyl)isoxazol-5-ylamine, in the form of a solution in toluene	Free	—
3824 90 99	- - - - Other	6,5	—
3825	Residual products of the chemical or allied industries, not elsewhere specified or included; municipal waste; sewage sludge; other wastes specified in note 6 to this chapter:		
3825 10 00	- Municipal waste	6,5	—
3825 20 00	- Sewage sludge	6,5	—
3825 30 00	- Clinical waste	6,5	—
	- Waste organic solvents:		
3825 41 00	- - Halogenated	6,5	—
3825 49 00	- - Other	6,5	—
3825 50 00	- Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids	6,5	—
	- Other wastes from chemical or allied industries:		
3825 61 00	- - Mainly containing organic constituents	6,5	—
3825 69 00	- - Other	6,5	—
3825 90	- Other:		
3825 90 10	- - Alkaline iron oxide for the purification of gas	5	—
3825 90 90	- - Other	6,5	—

⁽¹⁾ Entry under this subheading is subject to the conditions laid down in the relevant Community provisions (see Articles 291 to 300 of Commission Regulation (EEC) No 2454/93 (OJ L 253, 11.10.1993, p. 1) and subsequent amendments).