## Chapter 38 Miscellaneous Chemical Products

| Commodity code | Duty expression | Notes | Description |
| --- | --- | --- | --- |
| **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** | 0.0% |  | **- Artificial graphite** |
| **3801 20** |  |  | **- Colloidal or semi-colloidal graphite** |
| **3801 20 10** | 0.0% |  | - - Colloidal graphite in suspension in oil; semi-colloidal graphite |
| **3801 20 90** | 0.0% |  | - - Other |
| **3801 30** | 0.0% |  | **- Carbonaceous pastes for electrodes and similar pastes for furnace linings** |
| **3801 90** | 0.0% |  | **- Other** |
| **3802** |  |  | **Activated carbon; activated natural mineral products; animal black, including spent animal black** |
| **3802 10** | 0.0% |  | **- Activated carbon** |
| **3802 90** | 0.0% |  | **- Other** |
| **3803** |  |  | **Tall oil, whether or not refined** |
| **3803 00 10** | 0.0% |  | **- Crude** |
| **3803 00 90** | 0.0% |  | **- Other** |
| **3804** | 0.0% |  | **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** |
| **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** | 0.0% |  | - - Gum turpentine |
| **3805 10 30** | 0.0% |  | - - Wood turpentine |
| **3805 10 90** | 0.0% |  | - - Sulphate turpentine |
| **3805 90** |  |  | **- Other** |
| **3805 90 10** | 0.0% |  | - - Pine oil |
| **3805 90 90** | 0.0% |  | - - Other |
| **3806** |  |  | **Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums** |
| **3806 10** | 0.0% |  | **- Rosin and resin acids** |
| **3806 20** | 0.0% |  | **- Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts** |
| **3806 30** | 0.0% |  | **- Ester gums** |
| **3806 90** | 0.0% |  | **- Other** |
| **3807** |  |  | **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** | 0.0% |  | **- Wood tar** |
| **3807 00 90** | 0.0% |  | **- Other** |
| **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)** |
|  |  |  | **- Goods specified in subheading note 1 to this chapter** |
| **3808 52** | 0.0% |  | - - DDT (ISO) (clofenotane (INN)), in packings of a net weight content not exceeding 300 g |
| **3808 59** | 0.0% |  | - - Other |
|  |  |  | **- Goods specified in subheading note 2 to this chapter** |
| **3808 61** | 0.0% |  | - - In packings of a net weight content not exceeding 300 g |
| **3808 62** | 0.0% |  | - - In packings of a net weight content exceeding 300 g but not exceeding 7.5 kg |
| **3808 69** | 0.0% |  | - - Other |
|  |  |  | **- Other** |
| **3808 91** |  |  | - - Insecticides |
| **3808 91 10** | 0.0% |  | - - - Based on pyrethroids |
| **3808 91 20** | 0.0% |  | - - - Based on chlorinated hydrocarbons |
| **3808 91 30** | 0.0% |  | - - - Based on carbamates |
| **3808 91 40** | 0.0% |  | - - - Based on organophosphorus compounds |
| **3808 91 90** | 0.0% |  | - - - Other |
| **3808 92** |  |  | - - Fungicides |
|  |  |  | - - - Inorganic |
| **3808 92 10** | 0.0% |  | - - - - Preparations based on copper compounds |
| **3808 92 20** | 0.0% |  | - - - - Other |
|  |  |  | - - - Other |
| **3808 92 30** | 0.0% |  | - - - - Based on dithiocarbamates |
| **3808 92 40** | 0.0% |  | - - - - Based on benzimidazoles |
| **3808 92 50** | 0.0% |  | - - - - Based on diazoles or triazoles |
| **3808 92 60** | 0.0% |  | - - - - Based on diazines or morpholines |
| **3808 92 90** | 0.0% |  | - - - - Other |
| **3808 93** |  |  | - - Herbicides, anti-sprouting products and plant-growth regulators |
|  |  |  | - - - Herbicides |
| **3808 93 11** | 0.0% |  | - - - - Based on phenoxy-phytohormones |
| **3808 93 13** | 0.0% |  | - - - - Based on triazines |
| **3808 93 15** | 0.0% |  | - - - - Based on amides |
| **3808 93 17** | 0.0% |  | - - - - Based on carbamates |
| **3808 93 21** | 0.0% |  | - - - - Based on dinitroaniline derivatives |
| **3808 93 23** | 0.0% |  | - - - - Based on derivatives of urea, of uracil or of sulphonylurea |
| **3808 93 27** | 0.0% |  | - - - - Other |
| **3808 93 30** | 0.0% |  | - - - Anti-sprouting products |
| **3808 93 90** | 0.0% |  | - - - Plant-growth regulators |
| **3808 94** |  |  | - - Disinfectants |
| **3808 94 10** | 0.0% |  | - - - Based on quaternary ammonium salts |
| **3808 94 20** | 0.0% |  | - - - Based on halogenated compounds |
| **3808 94 90** | 0.0% |  | - - - Other |
| **3808 99** |  |  | - - Other |
| **3808 99 10** | 0.0% |  | - - - Rodenticides |
| **3808 99 90** | 0.0% |  | - - - Other |
| **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** | 0.0% |  | - - Containing by weight less than 55% of such substances |
| **3809 10 30** | 0.0% |  | - - Containing by weight 55% or more but less than 70% of such substances |
| **3809 10 50** | 0.0% |  | - - Containing by weight 70% or more but less than 83% of such substances |
| **3809 10 90** | 0.0% |  | - - Containing by weight 83% or more of such substances |
|  |  |  | **- Other** |
| **3809 91** | 0.0% |  | - - Of a kind used in the textile or like industries |
| **3809 92** | 0.0% |  | - - Of a kind used in the paper or like industries |
| **3809 93** | 0.0% |  | - - Of a kind used in the leather or like industries |
| **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** | 0.0% |  | **- Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials** |
| **3810 90** |  |  | **- Other** |
| **3810 90 10** | 0.0% |  | - - Preparations of a kind used as cores or coatings for welding electrodes and rods |
| **3810 90 90** | 0.0% |  | - - Other |
| **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** | 0.0% |  | - - - Based on tetraethyl-lead |
| **3811 11 90** | 0.0% |  | - - - Other |
| **3811 19** | 0.0% |  | - - Other |
|  |  |  | **- Additives for lubricating oils** |
| **3811 21** | 0.0% |  | - - Containing petroleum oils or oils obtained from bituminous minerals |
| **3811 29** | 0.0% |  | - - Other |
| **3811 90** | 0.0% |  | **- Other** |
| **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** | 0.0% |  | **- Prepared rubber accelerators** |
| **3812 20** |  |  | **- Compound plasticisers for rubber or plastics** |
| **3812 20 10** | 0.0% |  | - - Reaction mixture containing benzyl 3-isobutyryloxy-1-isopropyl-2,2-dimethylpropyl phthalate and benzyl 3-isobutyryloxy-2,2,4-trimethylpentyl phthalate |
| **3812 20 90** | 0.0% |  | - - Other |
|  |  |  | **- Anti-oxidising preparations and other compound stabilisers for rubber or plastics** |
| **3812 31** | 0.0% |  | - - Mixtures of oligomers of 2,2,4-trimethyl-1,2-dihydroquinoline (TMQ) |
| **3812 39** |  |  | - - Other |
| **3812 39 10** | 0.0% |  | - - - Anti-oxidising preparations |
| **3812 39 90** | 0.0% |  | - - - Other |
| **3813** | 0.0% |  | **Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades** |
| **3814** |  |  | **Organic composite solvents and thinners, not elsewhere specified or included; prepared paint or varnish removers** |
| **3814 00 10** | 6.5% |  | **- Based on butyl acetate** |
| **3814 00 90** |  |  | **- Other** |
| **3814 00 90 20** | 0.0% |  | - - Mixture containing by weight: - 69% or more but not more than 71% of 1-methoxypropan-2-ol, - 29% or more but not more than 31% of 2-methoxy-1-methylethyl acetate |
| **3814 00 90 40** | 0.0% |  | - - Azeotrope mixtures containing isomers of nonafluorobutyl methyl ether and/or nonafluorobutyl ethyl ether |
|  |  |  | - - Ethyl alcohol produced from agricultural products as listed in additional chapter note 1, denatured or undenatured, excluding products with a water content of more than 0.3% (m/m) measured according to the standard EN 15376, but including ethyl alcohol produced from agricultural products as listed in additional chapter note contained in blends with gasoline with an ethyl alcohol content of more than 10% (v/v) |
| **3814 00 90 71** | 6.5% |  | - - - For use as fuel |
| **3814 00 90 79** | 6.5% |  | - - - For other uses |
| **3814 00 90 99** | 6.5% |  | - - Other |
| **3815** |  |  | **Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included** |
|  |  |  | **- Supported catalysts** |
| **3815 11** | 0.0% |  | - - With nickel or nickel compounds as the active substance |
| **3815 12** | 0.0% |  | - - With precious metal or precious-metal compounds as the active substance |
| **3815 19** |  |  | - - Other |
| **3815 19 10** | 0.0% |  | - - - 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 |
| **3815 19 90** | 0.0% |  | - - - Other |
| **3815 90** |  |  | **- Other** |
| **3815 90 10** | 0.0% |  | - - Catalyst consisting of ethyltriphenylphosphonium acetate in the form of a solution in methanol |
| **3815 90 90** | 0.0% |  | - - Other |
| **3816** | 0.0% |  | **Refractory cements, mortars, concretes and similar compositions, other than products of heading 3801** |
| **3817** |  |  | **Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 2707 or 2902** |
| **3817 00 50** | 0.0% |  | **- Linear alkylbenzenes** |
| **3817 00 80** | 0.0% |  | **- Other** |
| **3818** |  |  | **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** | 0.0% |  | **- Doped silicon** |
| **3818 00 90** | 0.0% |  | **- Other** |
| **3819** | 0.0% |  | **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** |
| **3820** | 6.5% |  | **Anti-freezing preparations and prepared de-icing fluids** |
| **3821** | 0.0% |  | **Prepared culture media for the development or maintenance of micro-organisms (including viruses and the like) or of plant, human or animal cells** |
| **3822** | 0.0% |  | **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** |
| **3823** |  |  | **Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols** |
|  |  |  | **- Industrial monocarboxylic fatty acids; acid oils from refining** |
| **3823 11** | 0.0% |  | - - Stearic acid |
| **3823 12** | 0.0% |  | - - Oleic acid |
| **3823 13** | 0.0% |  | - - Tall oil fatty acids |
| **3823 19** |  |  | - - Other |
| **3823 19 10** | 0.0% |  | - - - Distilled fatty acids |
| **3823 19 30** | 0.0% |  | - - - Fatty acid distillate |
| **3823 19 90** | 0.0% |  | - - - Other |
| **3823 70** | 0.0% |  | **- Industrial fatty alcohols** |
| **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** | 0.0% |  | **- Prepared binders for foundry moulds or cores** |
| **3824 30** | 0.0% |  | **- Non-agglomerated metal carbides mixed together or with metallic binders** |
| **3824 40** | 0.0% |  | **- Prepared additives for cements, mortars or concretes** |
| **3824 50** |  |  | **- Non-refractory mortars and concretes** |
| **3824 50 10** | 0.0% |  | - - Concrete ready to pour |
| **3824 50 90** | 0.0% |  | - - Other |
| **3824 60** |  |  | **- Sorbitol other than that of subheading 2905 44** |
|  |  |  | - - In aqueous solution |
| **3824 60 11** | 0.0% |  | - - - Containing 2% or less by weight of D-mannitol, calculated on the D-glucitol content |
| **3824 60 19** | 0.0% |  | - - - Other |
|  |  |  | - - Other |
| **3824 60 91** | 0.0% |  | - - - Containing 2% or less by weight of D-mannitol, calculated on the D-glucitol content |
| **3824 60 99** | 0.0% |  | - - - Other |
|  |  |  | **- Mixtures containing halogenated derivatives of methane, ethane or propane** |
| **3824 71** | 0.0% |  | - - Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs) |
| **3824 72** | 0.0% |  | - - Containing bromochlorodifluoromethane, bromotrifluoromethane or dibromotetrafluoroethanes |
| **3824 73** | 0.0% |  | - - Containing hydrobromofluorocarbons (HBFCs) |
| **3824 74** | 0.0% |  | - - Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs) |
| **3824 75** | 0.0% |  | - - Containing carbon tetrachloride |
| **3824 76** | 0.0% |  | - - Containing 1,1,1-trichloroethane (methyl chloroform) |
| **3824 77** | 0.0% |  | - - Containing bromomethane (methyl bromide) or bromochloromethane |
| **3824 78** |  |  | - - Containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs) |
| **3824 78 10** | 0.0% |  | - - - Containing only 1,1,1-trifluoroethane and pentafluoroethane |
| **3824 78 20** | 0.0% |  | - - - Containing only 1,1,1-trifluoroethane, pentafluoroethane and 1,1,1,2-tetrafluoroethane |
| **3824 78 30** | 0.0% |  | - - - Containing only difluoromethane and pentafluoroethane |
| **3824 78 40** | 0.0% |  | - - - Containing only difluoromethane, pentafluoroethane and 1,1,1,2-tetrafluoroethane |
| **3824 78 80** | 0.0% |  | - - - Containing unsaturated hydrofluorocarbons |
| **3824 78 90** | 0.0% |  | - - - Other |
| **3824 79** | 0.0% |  | - - Other |
|  |  |  | **- Goods specified in subheading note 3 to this chapter** |
| **3824 81** | 0.0% |  | - - Containing oxirane (ethylene oxide) |
| **3824 82** | 0.0% |  | - - Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs) |
| **3824 83** | 0.0% |  | - - Containing tris(2,3-dibromopropyl) phosphate |
| **3824 84** | 0.0% |  | - - Containing aldrin (ISO), camphechlor (ISO) (toxaphene), chlordane (ISO), chlordecone (ISO), DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane), dieldrin (ISO, INN), endosulfan (ISO), endrin (ISO), heptachlor (ISO) or mirex (ISO) |
| **3824 85** | 0.0% |  | - - Containing 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN) |
| **3824 86** | 0.0% |  | - - Containing pentachlorobenzene (ISO) or hexachlorobenzene (ISO) |
| **3824 87** | 0.0% |  | - - Containing perfluorooctane sulphonic acid, its salts, perfluorooctane sulphonamides, or perfluorooctane sulphonyl fluoride |
| **3824 88** | 0.0% |  | - - Containing tetra-, penta-, hexa-, hepta- or octabromodiphenyl ethers |
|  |  |  | **- Other** |
| **3824 91** | 0.0% |  | - - Mixtures and preparations consisting mainly of (5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl methylphosphonate and bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methylphosphonate |
| **3824 99** |  |  | - - Other |
| **3824 99 10** | 0.0% |  | - - - 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 |
| **3824 99 15** | 0.0% |  | - - - Ion-exchangers |
| **3824 99 20** | 0.0% |  | - - - Getters for vacuum tubes |
| **3824 99 25** | 0.0% |  | - - - Pyrolignites (for example, of calcium); crude calcium tartrate; crude calcium citrate |
| **3824 99 30** | 0.0% |  | - - - Naphthenic acids, their water-insoluble salts and their esters |
|  |  |  | - - - Other |
| **3824 99 45** | 0.0% |  | - - - - Anti-scaling and similar compounds |
| **3824 99 50** | 0.0% |  | - - - - Preparations for electroplating |
| **3824 99 55** | 0.0% |  | - - - - Mixtures of mono-, di- and tri-, fatty acid esters of glycerol (emulsifiers for fats) |
|  |  |  | - - - - Cartridges and refills, filled, for electronic cigarettes; preparations for use in cartridges and refills for electronic cigarettes |
| **3824 99 56** | 0.0% |  | - - - - - Containing products of subheading 2939 79 10 |
| **3824 99 57** | 0.0% |  | - - - - - Other |
| **3824 99 58** | 0.0% |  | - - - - Nicotine patches (transdermal systems), intended to assist smokers to stop smoking |
|  |  |  | - - - - Products and preparations for pharmaceutical or surgical uses |
| **3824 99 61** | AU | Code reserved for authorised use; the duty rate is specified under regulations made under section 19 of the Taxation (Cross-border Trade) Act 2018 | - - - - - Intermediate products of the antibiotics manufacturing process obtained from the fermentation of Streptomyces tenebrarius, whether or not dried, for use in the manufacture of human medicaments of heading 3004 |
| **3824 99 62** | 0.0% |  | - - - - - Intermediate products from the manufacture of monensin salts |
| **3824 99 64** | 0.0% |  | - - - - - Other |
| **3824 99 65** | 0.0% |  | - - - - Auxiliary products for foundries (other than those of subheading 3824 10 00) |
| **3824 99 70** | 0.0% |  | - - - - Fireproofing, waterproofing and similar protective preparations used in the building industry |
|  |  |  | - - - - Other |
| **3824 99 75** | 0.0% |  | - - - - - Lithium niobate wafer, undoped |
| **3824 99 80** | 0.0% |  | - - - - - Mixture of amines derived from dimerised fatty acids, of an average molecular weight of 520 or more but not exceeding 550 |
| **3824 99 85** | 0.0% |  | - - - - - 3-(1-Ethyl-1-methylpropyl)isoxazol-5-ylamine, in the form of a solution in toluene |
| **3824 99 86** | 0.0% |  | - - - - - Mixtures consisting mainly of dimethyl methylphosphonate, oxirane and diphosphorus pentaoxide |
|  |  |  | - - - - - Chemical products or preparations, predominantly composed of organic compounds, not elsewhere specified or included |
| **3824 99 92** | 0.0% |  | - - - - - - In the form of a liquid at 20 °C |
| **3824 99 93** | 0.0% |  | - - - - - - Other |
| **3824 99 96** | 0.0% |  | - - - - - Other |
| **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** | 0.0% |  | **- Municipal waste** |
| **3825 20** | 0.0% |  | **- Sewage sludge** |
| **3825 30** | 0.0% |  | **- Clinical waste** |
|  |  |  | **- Waste organic solvents** |
| **3825 41** | 0.0% |  | - - Halogenated |
| **3825 49** | 0.0% |  | - - Other |
| **3825 50** | 0.0% |  | **- Wastes of metal-pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids** |
|  |  |  | **- Other wastes from chemical or allied industries** |
| **3825 61** | 0.0% |  | - - Mainly containing organic constituents |
| **3825 69** | 0.0% |  | - - Other |
| **3825 90** |  |  | **- Other** |
| **3825 90 10** | 0.0% |  | - - Alkaline iron oxide for the purification of gas |
| **3825 90 90** | 0.0% |  | - - Other |
| **3826** |  |  | **Biodiesel and mixtures thereof, not containing or containing less than 70% by weight of petroleum oils or oils obtained from bituminous minerals** |
| **3826 00 10** | 6.5% |  | **- Fatty-acid mono-alkyl esters, containing by weight 96.5% or more of esters (FAMAE)** |
| **3826 00 90** | 6.5% |  | **- Other** |