# Section VI Products of the chemical or allied industries

## Chapter 28 Inorganic Chemicals; Organic or Inorganic Compounds of Precious Metals, of Rare-Earth Metals, of Radioactive Elements or of Isotopes

| Commodity code | Duty expression | Notes | Description |
| --- | --- | --- | --- |
| **2800** |  |  | **INORGANIC CHEMICALS; ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES** |
|  |  |  | **I. CHEMICAL ELEMENTS** |
| **2801** |  |  | **Fluorine, chlorine, bromine and iodine** |
| **2801 10 00 00** | 5.5% |  | **- Chlorine** |
| **2801 20 00 00** | 0.0% |  | **- Iodine** |
| **2801 30** |  |  | **- Fluorine; bromine** |
| **2801 30 10 00** | 5.0% |  | - - Fluorine |
| **2801 30 90 00** | 5.5% |  | - - Bromine |
| **2802 00 00 00** | 4.6% |  | **Sulphur, sublimed or precipitated; colloidal sulphur** |
| **2803 00 00 00** | 0.0% |  | **Carbon (carbon blacks and other forms of carbon not elsewhere specified or included)** |
| **2804** |  |  | **Hydrogen, rare gases and other non-metals** |
| **2804 10 00 00** | 3.7% |  | **- Hydrogen** |
|  |  |  | **- Rare gases** |
| **2804 21 00 00** | 5.0% |  | - - Argon |
| **2804 29** |  |  | - - Other |
| **2804 29 10 00** | 0.0% |  | - - - Helium |
| **2804 29 90 00** | 5.0% |  | - - - Other |
| **2804 30 00 00** | 5.5% |  | **- Nitrogen** |
| **2804 40 00 00** | 5.0% |  | **- Oxygen** |
| **2804 50** |  |  | **- Boron; tellurium** |
| **2804 50 10 00** | 5.5% |  | - - Boron |
| **2804 50 90** |  |  | - - Tellurium |
| **2804 50 90 40** | 2.1% |  | - - - Tellurium (CAS RN 13494-80-9) of a purity by weight of 99,99% or more, but not more than 99,999%, based on metallic impurities measured by ICP analysis |
| **2804 50 90 90** |  |  | - - - Other |
|  |  |  | **- Silicon** |
| **2804 61 00 00** | 0.0% |  | - - Containing by weight not less than 99,99% of silicon |
| **2804 69** |  |  | - - Other |
| **2804 69 00 10** | 5.5% |  | - - - Consigned from the Republic of Korea |
| **2804 69 00 20** |  |  | - - - Consigned from Taiwan |
| **2804 69 00 90** |  |  | - - - Other |
| **2804 70 00 00** | 5.5% |  | **- Phosphorus** |
| **2804 80 00 00** | 2.1% |  | **- Arsenic** |
| **2804 90 00 00** | 0.0% |  | **- Selenium** |
| **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 00** | 5.0% |  | - - Sodium |
| **2805 12** |  |  | - - Calcium |
| **2805 12 00 10** | 5.5% |  | - - - Calcium with a purity of 98% or more by weight, in powder or wire form (CAS RN 7440-70-2) |
| **2805 12 00 90** |  |  | - - - Other |
| **2805 19** |  |  | - - Other |
| **2805 19 10 00** | 5.5% |  | - - - Strontium and barium |
| **2805 19 90** |  |  | - - - Other |
| **2805 19 90 20** | 4.1% |  | - - - - Lithium metal of a purity by weight of 98,8% or more (CAS RN 7439-93-2) |
| **2805 19 90 90** |  |  | - - - - Other |
| **2805 30** |  |  | **- Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed** |
| **2805 30 10** |  |  | - - Intermixtures or interalloys |
| **2805 30 10 10** | 5.5% |  | - - - Alloy of cerium with other rare-earth metals, containing by weight 47 % or more of cerium |
|  |  |  | - - - Other |
| **2805 30 10 30** | 5.5% |  | - - - - Containing both neodymium and dysprosium |
| **2805 30 10 40** |  |  | - - - - Containing neodymium |
| **2805 30 10 50** |  |  | - - - - Containing dysprosium |
| **2805 30 10 80** |  |  | - - - - Other |
|  |  |  | - - Other |
|  |  |  | - - - Of a purity by weight of 95% or more |
| **2805 30 20** |  |  | - - - - Cerium, lanthanum, praseodymium, neodymium and samarium |
| **2805 30 20 10** | 2.7% |  | - - - - - Cerium |
| **2805 30 20 20** |  |  | - - - - - Lanthanum |
| **2805 30 20 30** |  |  | - - - - - Praseodymium |
| **2805 30 20 40** |  |  | - - - - - Neodymium |
| **2805 30 20 50** |  |  | - - - - - Samarium |
| **2805 30 30** |  |  | - - - - Europium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium, lutetium and yttrium |
| **2805 30 30 10** | 2.7% |  | - - - - - Europium |
| **2805 30 30 15** |  |  | - - - - - Gadolinium |
| **2805 30 30 20** |  |  | - - - - - Terbium |
| **2805 30 30 25** |  |  | - - - - - Dysprosium |
| **2805 30 30 30** |  |  | - - - - - Holmium |
| **2805 30 30 35** |  |  | - - - - - Erbium |
| **2805 30 30 40** |  |  | - - - - - Thulium |
| **2805 30 30 45** |  |  | - - - - - Ytterbium |
| **2805 30 30 50** |  |  | - - - - - Lutetium |
| **2805 30 30 55** |  |  | - - - - - Yttrium |
| **2805 30 40 00** | 2.7% |  | - - - - Scandium |
| **2805 30 80 00** | 2.7% |  | - - - Other |
| **2805 40** |  |  | **- Mercury** |
| **2805 40 10 00** | 3.0% |  | - - In flasks of a net content of 34.5 kg (standard weight), of a fob value, per flask, not exceeding € 224 |
| **2805 40 90 00** | 0.0% |  | - - Other |
|  |  |  | **II. INORGANIC ACIDS AND INORGANIC OXYGEN COMPOUNDS OF NON-METALS** |
| **2806** |  |  | **Hydrogen chloride (hydrochloric acid); chlorosulphuric acid** |
| **2806 10 00 00** | 5.5% |  | **- Hydrogen chloride (hydrochloric acid)** |
| **2806 20 00 00** | 5.5% |  | **- Chlorosulphuric acid** |
| **2807 00 00 00** | 3.0% |  | **Sulphuric acid; oleum** |
| **2808 00 00 00** | 5.5% |  | **Nitric acid; sulphonitric acids** |
| **2809** |  |  | **Diphosphorus pentaoxide; phosphoric acid; polyphosphoric acids, whether or not chemically defined** |
| **2809 10 00 00** | 5.5% |  | **- Diphosphorus pentaoxide** |
| **2809 20 00 00** |  |  | **- Phosphoric acid and polyphosphoric acids** |
| **2810** |  |  | **Oxides of boron; boric acids** |
| **2810 00 10 00** | 0.0% |  | **- Diboron trioxide** |
| **2810 00 90 00** | 3.7% |  | **- Other** |
| **2811** |  |  | **Other inorganic acids and other inorganic oxygen compounds of non-metals** |
|  |  |  | **- Other inorganic acids** |
| **2811 11 00 00** | 5.5% |  | - - Hydrogen fluoride (hydrofluoric acid) |
| **2811 12 00 00** | 5.3% |  | - - Hydrogen cyanide (hydrocyanic acid) |
| **2811 19** |  |  | - - Other |
| **2811 19 10 00** | 0.0% |  | - - - Hydrogen bromide (hydrobromic acid) |
| **2811 19 80** |  |  | - - - Other |
| **2811 19 80 10** | 5.3% |  | - - - - Sulphamidic acid (CAS RN 5329-14-6) |
| **2811 19 80 20** |  |  | - - - - Hydrogen iodide (CAS RN 10034-85-2) |
| **2811 19 80 90** |  |  | - - - - Other |
|  |  |  | **- Other inorganic oxygen compounds of non-metals** |
| **2811 21 00 00** | 5.5% |  | - - Carbon dioxide |
| **2811 22** |  |  | - - Silicon dioxide |
| **2811 22 00 10** | 4.6% |  | - - - Silicon dioxide (CAS RN 7631-86-9) in the form of powder, for use in the manufacture of high performance liquid chromatography columns (HPLC) and sample preparation cartridges |
| **2811 22 00 15** |  |  | - - - Amorphous silicon dioxide (CAS RN 60676-86-0), - in the form of powder - of a purity by weight of 99,0% or more - with a median grain size of 0.7 μm or more, but not more than 2.1 μm - where 70% of the particles have a diameter of not more than 3 μm |
| **2811 22 00 40** |  |  | - - - Silica filler in the form of granules, with a purity by weight of 97% or more of silicon dioxide |
| **2811 22 00 60** |  |  | - - - Calcined amorphous silicon dioxide powder - with a particle size of not more than 20 µm, and - of a kind used in the production of polyethylene |
| **2811 22 00 90** |  |  | - - - Other |
| **2811 29** |  |  | - - Other |
| **2811 29 05 00** | 5.5% |  | - - - Sulphur dioxide |
| **2811 29 10 00** | 4.6% |  | - - - Sulphur trioxide (sulphuric anhydride); diarsenic trioxide |
| **2811 29 30 00** | 5.0% |  | - - - Nitrogen oxides |
| **2811 29 90** |  |  | - - - Other |
| **2811 29 90 10** | 5.3% |  | - - - - Tellurium dioxide (CAS RN 7446-07-3) |
| **2811 29 90 90** |  |  | - - - - Other |
|  |  |  | **III. HALOGEN OR SULPHUR COMPOUNDS OF NON-METALS** |
| **2812** |  |  | **Halides and halide oxides of non-metals** |
|  |  |  | **- Chlorides and chloride oxides** |
| **2812 11 00 00** | 5.5% |  | - - Carbonyl dichloride (phosgene) |
| **2812 12 00 00** | 5.5% |  | - - Phosphorus oxychloride |
| **2812 13 00 00** | 5.5% |  | - - Phosphorus trichloride |
| **2812 14 00 00** | 5.5% |  | - - Phosphorus pentachloride |
| **2812 15 00 00** | 5.5% |  | - - Sulphur monochloride |
| **2812 16 00 00** | 5.5% |  | - - Sulphur dichloride |
| **2812 17 00 00** | 5.5% |  | - - Thionyl chloride |
| **2812 19** |  |  | - - Other |
| **2812 19 10 00** | 5.5% |  | - - - Of phosphorus |
| **2812 19 90 00** |  |  | - - - Other |
| **2812 90** |  |  | **- Other** |
| **2812 90 00 10** | 5.5% |  | - - Nitrogen trifluoride (CAS RN 7783-54-2) |
| **2812 90 00 90** |  |  | - - Other |
| **2813** |  |  | **Sulphides of non-metals; commercial phosphorus trisulphide** |
| **2813 10 00 00** | 5.5% |  | **- Carbon disulphide** |
| **2813 90** |  |  | **- Other** |
| **2813 90 10 00** | 5.3% |  | - - Phosphorus sulphides, commercial phosphorus trisulphide |
| **2813 90 90 00** | 3.7% |  | - - Other |
|  |  |  | **IV. INORGANIC BASES AND OXIDES, HYDROXIDES AND PEROXIDES OF METALS** |
| **2814** |  |  | **Ammonia, anhydrous or in aqueous solution** |
| **2814 10 00 00** | 5.5% |  | **- Anhydrous ammonia** |
| **2814 20 00 00** |  |  | **- Ammonia in aqueous solution** |
| **2815** |  |  | **Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium** |
|  |  |  | **- Sodium hydroxide (caustic soda)** |
| **2815 11 00 00** | 5.5% |  | - - Solid |
| **2815 12 00 00** |  |  | - - In aqueous solution (soda lye or liquid soda) |
| **2815 20 00 00** |  |  | **- Potassium hydroxide (caustic potash)** |
| **2815 30 00 00** |  |  | **- Peroxides of sodium or potassium** |
| **2816** |  |  | **Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium** |
| **2816 10 00 00** | 4.1% |  | **- Hydroxide and peroxide of magnesium** |
| **2816 40** |  |  | **- Oxides, hydroxides and peroxides, of strontium or barium** |
| **2816 40 00 10** | 5.5% |  | - - Barium hydroxide (CAS RN 17194-00-2) |
| **2816 40 00 90** |  |  | - - Other |
| **2817 00 00 00** | 5.5% |  | **Zinc oxide; zinc peroxide** |
| **2818** |  |  | **Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide** |
| **2818 10** |  |  | **- Artificial corundum, whether or not chemically defined** |
|  |  |  | - - With an aluminium oxide content of 98,5% by weight or more |
| **2818 10 11 00** | 5.2% |  | - - - With less than 50% of the total weight having a particle size of more than 10 mm |
| **2818 10 19 00** |  |  | - - - With 50% or more of the total weight having a particle size of more than 10 mm |
|  |  |  | - - With an aluminium oxide content of less than 98,5% by weight |
| **2818 10 91** |  |  | - - - With less than 50% of the total weight having a particle size of more than 10 mm |
| **2818 10 91 20** | 5.2% |  | - - - - Sintered corundum with a micro crystalline structure, consisting of aluminium oxide (CAS RN 1344-28-1), magnesium aluminate (CAS RN 12068-51-8) and the rare earth aluminates of yttrium, lanthanum, and neodymium, with a content by weight (calculated as oxides) of: - 94% or more, but less than 98,5% of aluminium oxide, - 2% (± 1,5%) of magnesium oxide, - 1% (± 0,6%) of yttrium oxide, and - either 2% (± 1,2%) of lanthanum oxide or - 2% (± 1,2%) of lanthanum oxide and neodymium oxide, with less than 50% of the total weight having a particle size of more than 10 mm |
| **2818 10 91 90** |  |  | - - - - Other |
| **2818 10 99 00** |  |  | - - - With 50% or more of the total weight having a particle size of more than 10 mm |
| **2818 20** |  |  | **- Aluminium oxide, other than artificial corundum** |
| **2818 20 00 10** | 4.0% |  | - - Activated alumina with a specific surface area of at least 350 m2/g |
| **2818 20 00 90** |  |  | - - Other |
| **2818 30** |  |  | **- Aluminium hydroxide** |
| **2818 30 00 20** | 5.5% |  | - - Aluminium hydroxide (CAS RN 21645-51-2) - in the form of powder - with a purity by weight of 99,5% or more - with a decomposition point of 263o C or more - with a particle size of 4 µm (± 1 µm) - with a Total-Na2O-content by weight of not more than 0,06% |
| **2818 30 00 30** | 5.5% |  | - - Aluminium hydroxide oxide (CAS RN 1318-23-6) in the form of boehmite or pseudoboehmite |
| **2818 30 00 90** | 0.0% |  | - - Other |
| **2819** |  |  | **Chromium oxides and hydroxides** |
| **2819 10 00 00** | 5.5% |  | **- Chromium trioxide** |
| **2819 90** |  |  | **- Other** |
| **2819 90 10 00** | 3.7% |  | - - Chromium dioxide |
| **2819 90 90** |  |  | - - Other |
| **2819 90 90 10** | 5.5% |  | - - - Dichromium trioxide for use in metallurgy (CAS RN 1308-38-9) |
| **2819 90 90 90** |  |  | - - - Other |
| **2820** |  |  | **Manganese oxides** |
| **2820 10** |  |  | **- Manganese dioxide** |
| **2820 10 00 10** | 5.3% |  | - - Electrolytic manganese dioxides (i.e. manganese dioxides produced through an electrolytic process) not heat treated after the electrolytic process |
| **2820 10 00 90** |  |  | - - Other |
| **2820 90** |  |  | **- Other** |
| **2820 90 10 00** | 0.0% |  | - - Manganese oxide containing by weight 77% or more of manganese |
| **2820 90 90 00** | 5.5% |  | - - Other |
| **2821** |  |  | **Iron oxides and hydroxides; earth colours containing 70% or more by weight of combined iron evaluated as Fe**2O3 |
| **2821 10 00 00** | 4.6% |  | **- Iron oxides and hydroxides** |
| **2821 20 00 00** | 4.6% |  | **- Earth colours** |
| **2822 00 00 00** | 4.6% |  | **Cobalt oxides and hydroxides; commercial cobalt oxides** |
| **2823** |  |  | **Titanium oxides** |
| **2823 00 00 10** | 5.5% |  | **- Titanium dioxide (CAS RN 13463-67-7):** - of a purity by weight of 99,9% or more, - with an average grain-size of 0.7 μm or more but not more than 2.1 μm |
| **2823 00 00 90** |  |  | **- Other** |
| **2824** |  |  | **Lead oxides; red lead and orange lead** |
| **2824 10 00 00** | 5.5% |  | **- Lead monoxide (litharge, massicot)** |
| **2824 90 00 00** |  |  | **- Other** |
| **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 00 10** | 5.5% |  | - - Hydroxylammonium chloride (CAS RN 5470-11-1) |
| **2825 10 00 90** |  |  | - - Other |
| **2825 20 00 00** | 5.3% |  | **- Lithium oxide and hydroxide** |
| **2825 30 00 00** | 5.5% |  | **- Vanadium oxides and hydroxides** |
| **2825 40 00 00** | 0.0% |  | **- Nickel oxides and hydroxides** |
| **2825 50** |  |  | **- Copper oxides and hydroxides** |
| **2825 50 00 20** | 3.2% |  | - - Copper (I or II) oxide containing by weight 78% or more of copper and not more than 0,03% of chloride |
| **2825 50 00 30** |  |  | - - Copper (II) oxide (CAS RN 1317-38-0), with a particle size of not more than 100 nm |
| **2825 50 00 80** |  |  | - - Other |
| **2825 60** |  |  | **- Germanium oxides and zirconium dioxide** |
| **2825 60 00 10** | 5.5% |  | - - Zirconium dioxide (CAS RN 1314-23-4) |
| **2825 60 00 90** |  |  | - - Other |
| **2825 70** |  |  | **- Molybdenum oxides and hydroxides** |
| **2825 70 00 10** | 5.3% |  | - - Molybdenum trioxide (CAS RN 1313-27-5) |
| **2825 70 00 20** |  |  | - - Molybdic Acid (CAS RN 7782-91-4) |
| **2825 70 00 90** |  |  | - - Other |
| **2825 80 00 00** | 5.5% |  | **- Antimony oxides** |
| **2825 90** |  |  | **- Other** |
|  |  |  | - - Calcium oxide, hydroxide and peroxide |
| **2825 90 11 00** | 0.0% |  | - - - Calcium hydroxide of a purity of 98% or more calculated on the dry weight, in the form of particles of which:- not more than 1% by weight have a particle-size exceeding 75 micrometres and- not more than 4% by weight have a particle-size of less than 1.3 micrometres |
| **2825 90 19 00** | 4.6% |  | - - - Other |
| **2825 90 20 00** | 5.3% |  | - - Beryllium oxide and hydroxide |
| **2825 90 40** |  |  | - - Tungsten oxides and hydroxides |
| **2825 90 40 30** | 4.6% |  | - - - Tungsten trioxide, including blue tungsten oxide (CAS RN 1314-35-8 or CAS RN 39318-18-8) |
| **2825 90 40 80** |  |  | - - - Other |
| **2825 90 60 00** | 0.0% |  | - - Cadmium oxide |
| **2825 90 85** |  |  | - - Other |
| **2825 90 85 10** | 5.5% |  | - - - Tin oxides and hydroxides |
| **2825 90 85 90** |  |  | - - - Other |
|  |  |  | **V. SALTS AND PEROXYSALTS, OF INORGANIC ACIDS AND METALS** |
| **2826** |  |  | **Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts** |
|  |  |  | **- Fluorides** |
| **2826 12 00 00** | 5.3% |  | - - Of aluminium |
| **2826 19** |  |  | - - Other |
| **2826 19 10 00** | 5.5% |  | - - - Of ammonium or of sodium |
| **2826 19 90** |  |  | - - - Other |
| **2826 19 90 10** | 5.3% |  | - - - - Tungsten hexafluoride with a purity of 99,9% by weight or more (CAS RN 7783-82-6) |
| **2826 19 90 90** |  |  | - - - - Other |
| **2826 30 00 00** | 5.5% |  | **- Sodium hexafluoroaluminate (synthetic cryolite)** |
| **2826 90** |  |  | **- Other** |
| **2826 90 10 00** | 5.0% |  | - - Dipotassium hexafluorozirconate |
| **2826 90 80** |  |  | - - Other |
| **2826 90 80 10** | 5.5% |  | - - - Lithium hexafluorophosphate (1-) (CAS RN 21324-40-3) |
| **2826 90 80 20** |  |  | - - - Lithium difluorophosphate (CAS RN 24389-25-1) |
| **2826 90 80 90** |  |  | - - - Other |
| **2827** |  |  | **Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides** |
| **2827 10 00 00** | 5.5% |  | **- Ammonium chloride** |
| **2827 20 00 00** | 4.6% |  | **- Calcium chloride** |
|  |  |  | **- Other chlorides** |
| **2827 31 00 00** | 4.6% |  | - - Of magnesium |
| **2827 32 00 00** | 5.5% |  | - - Of aluminium |
| **2827 35 00 00** | 5.5% |  | - - Of nickel |
| **2827 39** |  |  | - - Other |
| **2827 39 10 00** | 4.1% |  | - - - Of tin |
| **2827 39 20 00** | 2.1% |  | - - - Of iron |
| **2827 39 30 00** | 5.5% |  | - - - Of cobalt |
| **2827 39 85** |  |  | - - - Other |
| **2827 39 85 10** | 5.5% |  | - - - - Copper monochloride of a purity by weight of 96% or more but not more than 99% (CAS RN 7758-89-6) |
| **2827 39 85 20** |  |  | - - - - Antimony pentachloride of a purity by weight of 99% or more (CAS RN 7647-18-9) |
| **2827 39 85 40** |  |  | - - - - Barium chloride dihydrate (CAS RN 10326-27-9) |
| **2827 39 85 90** |  |  | - - - - Other |
|  |  |  | **- Chloride oxides and chloride hydroxides** |
| **2827 41 00 00** | 3.2% |  | - - Of copper |
| **2827 49** |  |  | - - Other |
| **2827 49 10 00** | 3.2% |  | - - - Of lead |
| **2827 49 90** |  |  | - - - Other |
| **2827 49 90 10** | 5.3% |  | - - - - Hydrated zirconium dichloride oxide |
| **2827 49 90 90** |  |  | - - - - Other |
|  |  |  | **- Bromides and bromide oxides** |
| **2827 51 00 00** | 5.5% |  | - - Bromides of sodium or of potassium |
| **2827 59 00 00** | 5.5% |  | - - Other |
| **2827 60** |  |  | **- Iodides and iodide oxides** |
| **2827 60 00 10** | 5.5% |  | - - Sodium iodide (CAS RN 7681-82-5) |
| **2827 60 00 90** |  |  | - - Other |
| **2828** |  |  | **Hypochlorites; commercial calcium hypochlorite; chlorites; hypobromites** |
| **2828 10 00 00** | 5.5% |  | **- Commercial calcium hypochlorite and other calcium hypochlorites** |
| **2828 90 00 00** |  |  | **- Other** |
| **2829** |  |  | **Chlorates and perchlorates; bromates and perbromates; iodates and periodates** |
|  |  |  | **- Chlorates** |
| **2829 11 00 00** | 5.5% |  | - - Of sodium |
| **2829 19 00 00** | 5.5% |  | - - Other |
| **2829 90** |  |  | **- Other** |
| **2829 90 10 00** | 4.8% |  | - - Perchlorates |
| **2829 90 40 00** | 0.0% |  | - - Bromates of potassium or of sodium |
| **2829 90 80 00** | 5.5% |  | - - Other |
| **2830** |  |  | **Sulphides; polysulphides, whether or not chemically defined** |
| **2830 10** |  |  | **- Sodium sulphides** |
| **2830 10 00 10** | 5.5% |  | - - Disodium tetrasulfide, containing by weight 38% or less of sodium calculated on the dry weight |
| **2830 10 00 90** |  |  | - - Other |
| **2830 90** |  |  | **- Other** |
| **2830 90 11 00** | 4.6% |  | - - Sulphides of calcium, of antimony or of iron |
| **2830 90 85 00** | 5.5% |  | - - Other |
| **2831** |  |  | **Dithionites and sulphoxylates** |
| **2831 10 00 00** | 5.5% |  | **- Of sodium** |
| **2831 90 00 00** |  |  | **- Other** |
| **2832** |  |  | **Sulphites; thiosulphates** |
| **2832 10 00 00** | 5.5% |  | **- Sodium sulphites** |
| **2832 20 00 00** |  |  | **- Other sulphites** |
| **2832 30 00 00** |  |  | **- Thiosulphates** |
| **2833** |  |  | **Sulphates; alums; peroxosulphates (persulphates)** |
|  |  |  | **- Sodium sulphates** |
| **2833 11 00 00** | 5.5% |  | - - Disodium sulphate |
| **2833 19 00 00** | 5.5% |  | - - Other |
|  |  |  | **- Other sulphates** |
| **2833 21 00 00** | 5.5% |  | - - Of magnesium |
| **2833 22 00 00** | 0.0% |  | - - Of aluminium |
| **2833 24 00 00** | 5.0% |  | - - Of nickel |
| **2833 25 00 00** | 3.2% |  | - - Of copper |
| **2833 27 00 00** | 5.5% |  | - - Of barium |
| **2833 29** |  |  | - - Other |
| **2833 29 20 00** | 5.5% |  | - - - Of cadmium; of chromium; of zinc |
| **2833 29 30 00** | 5.3% |  | - - - Of cobalt; of titanium |
| **2833 29 60 00** | 4.6% |  | - - - Of lead |
| **2833 29 80** |  |  | - - - Other |
| **2833 29 80 20** | 5.0% |  | - - - - Manganese sulphate monohydrate (CAS RN 10034-96-5) |
| **2833 29 80 30** |  |  | - - - - Zirconium sulphate (CAS RN 14644-61-2) |
| **2833 29 80 40** |  |  | - - - - Cesium sulphate (CAS RN 10294-54-9) in solid form or as aqueous solution containing by weight more than 48 % but not more than 52 % of cesium sulphate |
| **2833 29 80 80** |  |  | - - - - Other |
| **2833 30 00 00** | 5.5% |  | **- Alums** |
| **2833 40 00 00** | 5.5% |  | **- Peroxosulphates (persulphates)** |
| **2834** |  |  | **Nitrites; nitrates** |
| **2834 10 00 00** | 5.5% |  | **- Nitrites** |
|  |  |  | **- Nitrates** |
| **2834 21 00 00** | 5.5% |  | - - Of potassium |
| **2834 29** |  |  | - - Other |
| **2834 29 20 00** | 5.5% |  | - - - Of barium; of beryllium; of cadmium; of cobalt; of nickel; of lead |
| **2834 29 40 00** | 4.6% |  | - - - Of copper |
| **2834 29 80 00** | 3.0% |  | - - - Other |
| **2835** |  |  | **Phosphinates (hypophosphites), phosphonates (phosphites) and phosphates; polyphosphates, whether or not chemically defined** |
| **2835 10** |  |  | **- Phosphinates (hypophosphites) and phosphonates (phosphites)** |
| **2835 10 00 10** | 5.5% |  | - - Sodium hypophosphite monohydrate (CAS RN 10039-56-2) |
| **2835 10 00 20** |  |  | - - Sodium hypophosphite (CAS RN 7681-53-0) |
| **2835 10 00 30** |  |  | - - Aluminium Phosphinate (CAS RN 7784-22-7) |
| **2835 10 00 90** |  |  | - - Other |
|  |  |  | **- Phosphates** |
| **2835 22 00 00** | 5.5% |  | - - Of mono- or disodium |
| **2835 24 00 00** | 5.5% |  | - - Of potassium |
| **2835 25 00 00** | 5.5% |  | - - Calcium hydrogenorthophosphate ('dicalcium phosphate') |
| **2835 26 00 00** | 5.5% |  | - - Other phosphates of calcium |
| **2835 29** |  |  | - - Other |
| **2835 29 10 00** | 5.3% |  | - - - Of triammonium |
| **2835 29 30 00** | 5.5% |  | - - - Of trisodium |
| **2835 29 90 00** | 5.5% |  | - - - Other |
|  |  |  | **- Polyphosphates** |
| **2835 31 00 00** | 5.5% |  | - - Sodium triphosphate (sodium tripolyphosphate) |
| **2835 39 00 00** | 5.5% |  | - - Other |
| **2836** |  |  | **Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate** |
| **2836 20 00 00** | 5.5% |  | **- Disodium carbonate** |
| **2836 30 00 00** | 5.5% |  | **- Sodium hydrogencarbonate (sodium bicarbonate)** |
| **2836 40 00 00** | 5.5% |  | **- Potassium carbonates** |
| **2836 50 00 00** | 5.0% |  | **- Calcium carbonate** |
| **2836 60** |  |  | **- Barium carbonate** |
| **2836 60 00 10** | 5.5% |  | - - Barium carbonate with a strontium content of more than 0,07% by weight and a sulphur content of more than 0,0015% by weight, whether in powder, pressed granular or calcined granular form |
| **2836 60 00 90** |  |  | - - Other |
|  |  |  | **- Other** |
| **2836 91** |  |  | - - Lithium carbonates |
| **2836 91 00 20** | 5.5% |  | - - - Lithium carbonate, containing one or more of the following impurities at the concentrations indicated: - 2 mg/kg or more of arsenic, - 200 mg/kg or more of calcium, - 200 mg/kg or more of chlorides, - 20 mg/kg or more of iron, - 150 mg/kg or more of magnesium, - 20 mg/kg or more of heavy metals, - 300 mg/kg or more of potassium, - 300 mg/kg or more of sodium, - 200 mg/kg or more of sulphates, determined according to the methods specified in the European Pharmacopœia |
| **2836 91 00 90** |  |  | - - - Other |
| **2836 92 00 00** | 5.5% |  | - - Strontium carbonate |
| **2836 99** |  |  | - - Other |
|  |  |  | - - - Carbonates |
| **2836 99 11 00** | 3.7% |  | - - - - Of magnesium; of copper |
| **2836 99 17** |  |  | - - - - Other |
| **2836 99 17 30** | 5.5% |  | - - - - - Zirconium (IV) basic carbonate (CAS RN 57219-64-4 or 37356-18-6) with a purity by weight of 96% or more |
| **2836 99 17 80** |  |  | - - - - - Other |
| **2836 99 90 00** | 5.5% |  | - - - Peroxocarbonates (percarbonates) |
| **2837** |  |  | **Cyanides, cyanide oxides and complex cyanides** |
|  |  |  | **- Cyanides and cyanide oxides** |
| **2837 11 00 00** | 5.5% |  | - - Of sodium |
| **2837 19** |  |  | - - Other |
| **2837 19 00 20** | 5.5% |  | - - - Copper cyanide (CAS RN 544-92-3) |
| **2837 19 00 90** |  |  | - - - Other |
| **2837 20** |  |  | **- Complex cyanides** |
| **2837 20 00 10** |  |  | - - Tetrasodium hexacyanoferrate (II), (CAS RN 13601-19-9) |
| **2837 20 00 90** |  |  | - - Other |
| **2839** |  |  | **Silicates; commercial alkali metal silicates** |
|  |  |  | **- Of sodium** |
| **2839 11 00 00** | 5.0% |  | - - Sodium metasilicates |
| **2839 19** |  |  | - - Other |
| **2839 19 00 10** | 5.0% |  | - - - Disodium disilicate (CAS RN 13870-28-5) |
| **2839 19 00 90** |  |  | - - - Other |
| **2839 90** |  |  | **- Other** |
| **2839 90 00 20** | 5.0% |  | - - Calcium silicate (CAS RN 1344-95-2) |
| **2839 90 00 90** |  |  | - - Other |
| **2840** |  |  | **Borates; peroxoborates (perborates)** |
|  |  |  | **- Disodium tetraborate (refined borax)** |
| **2840 11 00 00** | 0.0% |  | - - Anhydrous |
| **2840 19** |  |  | - - Other |
| **2840 19 10 00** | 0.0% |  | - - - Disodium tetraborate pentahydrate |
| **2840 19 90 00** | 5.3% |  | - - - Other |
| **2840 20** |  |  | **- Other borates** |
| **2840 20 10 00** | 0.0% |  | - - Borates of sodium, anhydrous |
| **2840 20 90** |  |  | - - Other |
| **2840 20 90 10** | 5.3% |  | - - - Zinc borate (CAS RN 12767-90-7) |
| **2840 20 90 90** |  |  | - - - Other |
| **2840 30 00 00** | 5.5% |  | **- Peroxoborates (perborates)** |
| **2841** |  |  | **Salts of oxometallic or peroxometallic acids** |
| **2841 30 00 00** | 5.5% |  | **- Sodium dichromate** |
| **2841 50** |  |  | **- Other chromates and dichromates; peroxochromates** |
| **2841 50 00 10** | 5.5% |  | - - Potassium dichromate (CAS RN 7778-50-9) |
| **2841 50 00 90** |  |  | - - Other |
|  |  |  | **- Manganites, manganates and permanganates** |
| **2841 61 00 00** | 5.5% |  | - - Potassium permanganate |
| **2841 69 00 00** | 5.5% |  | - - Other |
| **2841 70** |  |  | **- Molybdates** |
| **2841 70 00 10** | 5.5% |  | - - Diammonium tetraoxomolybdate(2-) (CAS RN 13106-76-8) |
| **2841 70 00 20** |  |  | - - Diammonium tridecaoxotetramolybdate(2-) (CAS RN 12207-64-6) |
| **2841 70 00 30** |  |  | - - Hexaammonium heptamolybdate, anhydrous (CAS RN 12027-67-7) or as tetrahydrate (CAS RN 12054-85-2) |
| **2841 70 00 40** |  |  | - - Diammonium dimolybdate (CAS RN 27546-07-2) |
| **2841 70 00 90** |  |  | - - Other |
| **2841 80** |  |  | **- Tungstates (wolframates)** |
| **2841 80 00 10** | 5.5% |  | - - Diammonium wolframate (ammonium paratungstate) (CAS RN 11120-25-5) |
| **2841 80 00 90** |  |  | - - Other |
| **2841 90** |  |  | **- Other** |
| **2841 90 30** |  |  | - - Zincates and vanadates |
| **2841 90 30 10** | 4.6% |  | - - - Potassium metavanadate (CAS RN 13769-43-2) |
| **2841 90 30 90** |  |  | - - - Other |
| **2841 90 85** |  |  | - - Other |
| **2841 90 85 10** | 5.5% |  | - - - Lithium cobalt(III) oxide with a cobalt content of at least 59% (CAS RN 12190-79-3) |
| **2841 90 85 20** |  |  | - - - Potassium titanium oxide in powder form with a purity of 99% or more (CAS RN 12056-51-8) |
| **2841 90 85 30** |  |  | - - - Tantalates |
| **2841 90 85 90** |  |  | - - - Other |
| **2842** |  |  | **Other salts of inorganic acids or peroxoacids (including aluminosilicates whether or not chemically defined), other than azides** |
| **2842 10** |  |  | **- Double or complex silicates, including aluminosilicates whether or not chemically defined** |
| **2842 10 00 10** | 5.5% |  | - - Synthetic Beta Zeolite powder |
| **2842 10 00 20** | 5.5% |  | - - Synthetic Chabasite Zeolite Powder |
| **2842 10 00 40** | 5.5% |  | - - Aluminosilicate (CAS RN 1318-02-1) with a zeolite structure of Aluminophosphate-eighteen (AEI) for use in the manufacture of catalytic preparations |
| **2842 10 00 50** | 5.5% |  | - - Fluorphlogopite (CAS RN 12003-38-2) |
| **2842 10 00 90** | 0.0% |  | - - Other |
| **2842 90** |  |  | **- Other** |
| **2842 90 10** |  |  | - - Salts, double salts or complex salts of selenium or tellurium acids |
| **2842 90 10 10** | 5.3% |  | - - - Sodium selenate (CAS RN 13410-01-0) |
| **2842 90 10 90** |  |  | - - - Other |
| **2842 90 80** |  |  | - - Other |
| **2842 90 80 20** | 5.5% |  | - - - Potassium peroxymonosulphate sulphate |
| **2842 90 80 30** | 5.5% |  | - - - Aluminum trititanium dodecachloride (CAS RN 12003-13-3) |
| **2842 90 80 80** | 0.0% |  | - - - Other |
|  |  |  | **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 00** | 5.3% |  | - - Silver |
| **2843 10 90 00** | 3.7% |  | - - Other |
|  |  |  | **- Silver compounds** |
| **2843 21 00 00** | 5.5% |  | - - Silver nitrate |
| **2843 29 00 00** | 0.0% |  | - - Other |
| **2843 30 00 00** | 0.0% |  | **- Gold compounds** |
| **2843 90** |  |  | **- Other compounds; amalgams** |
| **2843 90 10 00** | 5.3% |  | - - Amalgams |
| **2843 90 90 00** | 0.0% |  | - - Other |
| **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** |  |  | **- Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds** |
|  |  |  | - - Natural uranium |
| **2844 10 10 00** | 0.0% |  | - - - Crude; waste and scrap |
| **2844 10 30 00** |  |  | - - - Worked |
| **2844 10 50 00** |  |  | - - Ferro-uranium |
| **2844 10 90 00** |  |  | - - Other |
| **2844 20** |  |  | **- 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** |
|  |  |  | - - Uranium enriched in U 235 and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U 235 or compounds of these products |
| **2844 20 25 00** | 0.0% |  | - - - Ferro-uranium |
| **2844 20 35 00** |  |  | - - - Other |
|  |  |  | - - Plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing plutonium or compounds of these products |
|  |  |  | - - - Mixtures of uranium and plutonium |
| **2844 20 51 00** | 0.0% |  | - - - - Ferro-uranium |
| **2844 20 59 00** |  |  | - - - - Other |
| **2844 20 99 00** |  |  | - - - Other |
| **2844 30** |  |  | **- 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** |
|  |  |  | - - Uranium depleted in U 235; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235 or compounds of this product |
| **2844 30 11** |  |  | - - - Cermets |
| **2844 30 11 10** | 5.5% |  | - - - - Unwrought; waste and scrap |
| **2844 30 11 90** |  |  | - - - - Other |
| **2844 30 19 00** | 2.9% |  | - - - Other |
|  |  |  | - - Thorium; alloys, dispersions (including cermets), ceramic products and mixtures containing thorium or compounds of this product |
| **2844 30 51** |  |  | - - - Cermets |
| **2844 30 51 10** | 5.5% |  | - - - - Unwrought; waste and scrap |
| **2844 30 51 90** |  |  | - - - - Other |
|  |  |  | - - - Other |
| **2844 30 55 00** | 0.0% |  | - - - - Crude, waste and scrap |
|  |  |  | - - - - Worked |
| **2844 30 61 00** | 0.0% |  | - - - - - Bars, rods, angles, shapes and sections, sheets and strips |
| **2844 30 69 00** | 0.0% |  | - - - - - Other |
|  |  |  | - - Compounds of uranium depleted in U 235 or of thorium, whether or not mixed together |
| **2844 30 91 00** | 0.0% |  | - - - Of thorium or of uranium depleted in U 235, whether or not mixed together , other than thorium salts |
| **2844 30 99 00** | 0.0% |  | - - - Other |
| **2844 40** |  |  | **- 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 40 10 00** | 0.0% |  | - - Uranium derived from U 233 and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures and compounds derived from U 233 or compounds of this product |
|  |  |  | - - Other |
| **2844 40 20 00** | 0.0% |  | - - - Artificial radioactive isotopes |
| **2844 40 30 00** |  |  | - - - Compounds of artificial radioactive isotopes |
| **2844 40 80 00** |  |  | - - - Other |
| **2844 50 00 00** | 0.0% |  | **- Spent (irradiated) fuel elements (cartridges) of nuclear reactors** |
| **2845** |  |  | **Isotopes other than those of heading 2844; compounds, inorganic or organic, of such isotopes, whether or not chemically defined** |
| **2845 10 00 00** | 5.5% |  | **- Heavy water (deuterium oxide)** |
| **2845 90** |  |  | **- Other** |
| **2845 90 10 00** | 0.0% |  | - - Deuterium and compounds thereof; hydrogen and compounds thereof, enriched in deuterium; mixtures and solutions containing these products |
| **2845 90 90** |  |  | - - Other |
| **2845 90 90 10** | 5.5% |  | - - - Helium-3 (CAS RN 14762-55-1) |
| **2845 90 90 20** | 5.5% |  | - - - Water enriched at a level of 95% or more by weight with oxygen-18 (CAS RN 14314-42-2) |
| **2845 90 90 30** | 5.5% |  | - - - (13C)Carbon monoxide (CAS RN 1641-69-6) |
| **2845 90 90 90** | 0.0% |  | - - - other |
| **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 00 10** | 3.2% |  | - - Rare-earth concentrate containing by weight 60% or more but not more than 95% of rare-earth oxides and not more than 1% each of zirconium oxide, aluminium oxide or iron oxide, and having a loss on ignition of 5% or more by weight |
| **2846 10 00 20** |  |  | - - Dicerium tricarbonate, whether or not hydrated (CAS RN 537-01-9) |
| **2846 10 00 30** |  |  | - - Cerium lanthanum carbonate, whether or not hydrated |
| **2846 10 00 90** |  |  | - - Other |
| **2846 90** |  |  | **- Other** |
| **2846 90 10** |  |  | - - Compounds of lanthanum, praseodymium, neodymium or samarium |
| **2846 90 10 20** | 3.2% |  | - - - Lanthanum compounds |
| **2846 90 10 30** |  |  | - - - Praseodymium compounds |
| **2846 90 10 40** |  |  | - - - Neodymium compounds |
| **2846 90 10 50** |  |  | - - - Samarium compounds |
| **2846 90 20** |  |  | - - Compounds of europium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium, lutetium or yttrium |
| **2846 90 20 10** | 0.0% |  | - - - Europium compounds |
| **2846 90 20 15** |  |  | - - - Gadolinium compounds |
| **2846 90 20 20** |  |  | - - - Terbium compounds |
| **2846 90 20 25** |  |  | - - - Dysprosium compounds |
| **2846 90 20 30** |  |  | - - - Holmium compounds |
| **2846 90 20 35** |  |  | - - - Erbium compounds |
| **2846 90 20 40** |  |  | - - - Thulium compounds |
| **2846 90 20 45** |  |  | - - - Ytterbium compounds |
| **2846 90 20 50** |  |  | - - - Lutetium compounds |
| **2846 90 20 55** |  |  | - - - Yttrium compounds |
| **2846 90 30 00** | 3.2% |  | - - Scandium compounds |
| **2846 90 90 00** | 3.2% |  | - - Compounds of mixtures of metals |
| **2847 00 00 00** | 5.5% |  | **Hydrogen peroxide, whether or not solidified with urea** |
| **2849** |  |  | **Carbides, whether or not chemically defined** |
| **2849 10 00 00** | 5.5% |  | **- Of calcium** |
| **2849 20 00 00** | 5.5% |  | **- Of silicon** |
| **2849 90** |  |  | **- Other** |
| **2849 90 10 00** | 4.1% |  | - - Of boron |
| **2849 90 30 00** | 5.5% |  | - - Of tungsten |
| **2849 90 50** |  |  | - - Of aluminium; of chromium; of molybdenum; of vanadium; of tantalum; of titanium |
| **2849 90 50 10** | 5.5% |  | - - - Of tantalum |
| **2849 90 50 90** |  |  | - - - Other |
| **2849 90 90 00** | 5.3% |  | - - Other |
| **2850** |  |  | **Hydrides, nitrides, azides, silicides and borides, whether or not chemically defined, other than compounds which are also carbides of heading 2849** |
| **2850 00 20** |  |  | **- Hydrides; nitrides** |
| **2850 00 20 10** | 4.6% |  | - - Silane (CAS RN 7803-62-5) |
| **2850 00 20 20** |  |  | - - Arsine (CAS RN 7784-42-1) |
| **2850 00 20 30** |  |  | - - Titanium nitride with a particle size of not more than 250 nm (CAS RN 25583-20-4) |
| **2850 00 20 40** |  |  | - - Germanium tetrahydride (CAS RN 7782-65-2) |
| **2850 00 20 60** |  |  | - - Disilane (CAS RN 1590-87-0) |
| **2850 00 20 70** |  |  | - - Cubic Boron nitride (CAS RN 10043-11-5) |
| **2850 00 20 90** |  |  | - - Other |
| **2850 00 60** |  |  | **- Azides; silicides** |
|  |  |  | - - Azides |
| **2850 00 60 10** | 5.5% |  | - - - Sodium azide (CAS RN 26628-22-8) |
| **2850 00 60 19** |  |  | - - - Other |
| **2850 00 60 90** |  |  | - - Silicides |
| **2850 00 90 00** | 5.3% |  | **- Borides** |
| **2852** |  |  | **Inorganic or organic compounds of mercury, whether or not chemically defined, excluding amalgams** |
| **2852 10 00 00** | 0.0% |  | **- Chemically defined** |
| **2852 90 00 00** | 5.5% |  | **- Other** |
| **2853** |  |  | **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** | 5.5% |  | **- Cyanogen chloride (chlorcyan)** |
| **2853 90** |  |  | **- Other** |
| **2853 90 10 00** | 2.7% |  | - - Distilled or conductivity water and water of similar purity |
| **2853 90 30 00** | 4.1% |  | - - Liquid air (whether or not rare gases have been removed); compressed air |
| **2853 90 90** |  |  | - - Other |
| **2853 90 90 20** | 5.5% |  | - - - Phosphine (CAS RN 7803-51-2) |
| **2853 90 90 90** |  |  | - - - Other |