



COMBINED NO-
MENCLATURE
CLASSIFICATION
STRUCTURE



SECTION VI - PRODUCTS OF THE CHEMICAL OR ALLIED INDUSTRIES

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ExportPlanning: Combined Nomenclature Classification Structure
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Products description It contains the structure of the product description of the Combined Nomenclature Classification; version 2024;

Codes It contains the 8 digits code of the Combined Nomenclature Classification, version 2024;

XUE Returns total value of exports in millions of euro of 27 EU member states, in 2023;

MUE Returns total value of imports in millions of euro of 27 EU member states, in 2023;

CODUL It contains the ExportPlanning Classification code 2024.

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| 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 | 87 |

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| 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) | 87 |
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| preparations and prepared de-icing fluids | 92 |
| Prepared culture media for the development or maintenance of micro-organisms (including viruses and the like) or of plant, human or animal cells | 93 |
| Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits, other than those of heading 3006; certified reference materials | 93 |
| Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols | 93 |
| 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 | 94 |
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CHAPTER 28 - INORGANIC CHEMICALS; ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES

Fluorine, chlorine, bromine and iodine

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Chlorine | CN280110.00 | 45.7 | 36.8 | UL280110 |
| Iodine | CN280120.00 | 476.7 | 822.8 | UL2801A0 |
| Fluorine; bromine | | | | |
| - Fluorine | CN280130.10 | 0.8 | 2.4 | UL2801A0 |
| - Bromine | CN280130.90 | 26.1 | 51.7 | UL2801A0 |

Sulphur, sublimed or precipitated; colloidal sulphur

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|-----|----------|
| Sulphur, sublimed or precipitated; colloidal sulphur | CN280200.00 | 13.5 | 8.4 | UL280200 |

Carbon (carbon blacks and other forms of carbon not elsewhere specified or included)

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Carbon (carbon blacks and other forms of carbon not elsewhere specified or included) | CN280300.00 | 2241.0 | 2430.3 | UL280300 |

Hydrogen, rare gases and other non-metals

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Hydrogen | CN280410.00 | 110.5 | 114.9 | UL280410 |
| Rare gases | | | | |
| - Argon | CN280421.00 | 300.1 | 195.8 | UL280421 |
| - Other | | | | |
| - - Helium | CN280429.10 | 503.9 | 697.3 | UL280429 |
| - - Other | CN280429.90 | 97.3 | 68.9 | UL280429 |

| | | | | |
|---|-------------|--------|--------|----------|
| Nitrogen | CN280430.00 | 199.7 | 199.0 | UL280430 |
| Oxygen | CN280440.00 | 139.4 | 123.7 | UL280440 |
| Boron; tellurium | | | | |
| - Boron | CN280450.10 | 6.4 | 4.6 | UL280450 |
| - Tellurium | CN280450.90 | 3.4 | 67.5 | UL280450 |
| Silicon | | | | |
| - Containing by weight not less than 99,99 % of silicon | CN280461.00 | 1377.2 | 158.7 | UL280460 |
| - Other | CN280469.00 | 662.4 | 1591.0 | UL280460 |
| Phosphorus | | | | |
| - Red phosphorus | CN280470.10 | 1.0 | 18.9 | UL2804A0 |
| - Other | CN280470.90 | 46.4 | 170.9 | UL2804A0 |
| Arsenic | CN280480.00 | 7.1 | 8.9 | UL2804A0 |
| Selenium | CN280490.00 | 19.6 | 13.1 | UL2804A0 |

Alkali or alkaline-earth metals; rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed; mercury

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|-------|----------|
| Alkali or alkaline-earth metals | | | | |
| - Sodium | CN280511.00 | 44.8 | 17.8 | UL280500 |
| - Calcium | CN280512.00 | 21.1 | 55.3 | UL280500 |
| - Other | | | | |
| - - Strontium and barium | CN280519.10 | 0.5 | 3.2 | UL280500 |
| - - Other | CN280519.90 | 78.3 | 365.2 | UL280500 |
| Rare-earth metals, scandium and yttrium, whether or not intermixed or interalloyed | | | | |
| - Intermixtures or interalloys | CN280530.10 | 2.4 | 3.9 | UL280500 |
| - Other | | | | |
| - - Of a purity by weight of 95 % or more | | | | |
| - - - Cerium and lanthanum | CN280530.21 | 0.1 | 0.5 | UL280500 |
| - - - Praseodymium, neodymium and samarium | CN280530.29 | 0.0 | 0.5 | UL280500 |
| - - - Gadolinium, terbium and dysprosium | CN280530.31 | 0.2 | 0.7 | UL280500 |
| - - - Europium, holmium, erbium, thulium, ytterbium, lutetium and yttrium | CN280530.39 | 0.2 | 3.3 | UL280500 |
| - - - Scandium | CN280530.40 | 0.0 | 1.1 | UL280500 |

| | | | | |
|---|-------------|-----|-----|----------|
| - - Other | CN280530.80 | 0.1 | 1.1 | UL280500 |
| Mercury | | | | |
| - In flasks of a net content of 34,5 kg (standard weight), of a fob value, per flask, not exceeding € 224 | CN280540.10 | 0.0 | 0.1 | UL280500 |
| - Other | CN280540.90 | 0.3 | 0.5 | UL280500 |

Hydrogen chloride (hydrochloric acid); chlorosulphuric acid

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------------|-------------|-------|-------|----------|
| Hydrogen chloride (hydrochloric acid) | CN280610.00 | 257.6 | 230.3 | UL280610 |
| Chlorosulphuric acid | CN280620.00 | 3.7 | 9.3 | UL280620 |

Sulphuric acid; oleum

| Products description | Codes | XUE | MUE | CODUL |
|-----------------------|-------------|-------|-------|----------|
| Sulphuric acid; oleum | CN280700.00 | 405.7 | 279.6 | UL280700 |

Nitric acid; sulphonitric acids

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------|-------------|-------|-------|----------|
| Nitric acid; sulphonitric acids | CN280800.00 | 219.0 | 208.7 | UL28E000 |

Diphosphorus pentoxide; phosphoric acid; polyphosphoric acids, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| Diphosphorus pentoxide | CN280910.00 | 7.5 | 21.7 | UL280910 |
| Phosphoric acid and polyphosphoric acids | CN280920.00 | 628.3 | 1120.2 | UL280920 |

Oxides of boron; boric acids

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|-------|----------|
| Diboron trioxide | CN281000.10 | 4.0 | 9.8 | UL281A00 |
| Other | CN281000.90 | 70.3 | 142.8 | UL281A00 |

Other inorganic acids and other inorganic oxygen compounds of non-metals

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Other inorganic acids | | | | |
| - Hydrogen fluoride (hydrofluoric acid) | CN281111.00 | 107.4 | 171.9 | UL281111 |
| - Hydrogen cyanide (hydrocyanic acid) | CN281112.00 | 0.1 | 1.1 | UL281A00 |
| - Other | | | | |
| - - Hydrogen bromide (hydrobromic acid) | CN281119.10 | 33.5 | 36.8 | UL281A00 |
| - - Other | CN281119.80 | 64.2 | 57.0 | UL281A00 |
| Other inorganic oxygen compounds of non-metals | | | | |
| - Carbon dioxide | CN281121.00 | 260.5 | 271.8 | UL281121 |
| - Silicon dioxide | CN281122.00 | 1106.0 | 1211.3 | UL281122 |
| - Other | | | | |
| - - Sulphur dioxide | CN281129.05 | 25.2 | 10.3 | UL281129 |
| - - Sulphur trioxide (sulphuric anhydride); diarsenic trioxide | CN281129.10 | 2.7 | 1.3 | UL281129 |
| - - Nitrogen oxides | CN281129.30 | 301.3 | 165.9 | UL281129 |
| - - Other | CN281129.90 | 36.4 | 25.5 | UL281129 |

Halides and halide oxides of non-metals

| Products description | Codes | XUE | MUE | CODUL |
|----------------------------------|-------------|------|------|----------|
| Chlorides and chloride oxides | | | | |
| - Carbonyl dichloride (phosgene) | CN281211.00 | 0.5 | 2.6 | UL281210 |
| - Phosphorus oxychloride | CN281212.00 | 18.2 | 6.7 | UL281210 |
| - Phosphorus trichloride | CN281213.00 | 23.9 | 5.1 | UL281210 |
| - Phosphorus pentachloride | CN281214.00 | 0.0 | 0.7 | UL281210 |
| - Sulphur monochloride | CN281215.00 | 1.3 | 0.8 | UL281210 |
| - Sulphur dichloride | CN281216.00 | 0.0 | 0.3 | UL281210 |
| - Thionyl chloride | CN281217.00 | 4.3 | 7.3 | UL281210 |
| - Other | | | | |
| - - Of phosphorus | CN281219.10 | 0.0 | 0.3 | UL281210 |
| - - Other | CN281219.90 | 28.6 | 11.4 | UL281210 |

| | | | | |
|-------|-------------|------|------|----------|
| Other | CN281290.00 | 67.3 | 84.8 | UL281290 |
|-------|-------------|------|------|----------|

Sulphides of non-metals; commercial phosphorus trisulphide

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|------|----------|
| Carbon disulphide | CN281310.00 | 50.9 | 46.6 | UL281300 |
| Other | | | | |
| - Phosphorus sulphides, commercial phosphorus trisulphide | CN281390.10 | 0.6 | 18.3 | UL281300 |
| - Other | CN281390.90 | 3.8 | 19.7 | UL281300 |

Ammonia, anhydrous or in aqueous solution

| Products description | Codes | XUE | MUE | CODUL |
|-----------------------------|-------------|-------|--------|----------|
| Anhydrous ammonia | CN281410.00 | 745.0 | 1939.5 | UL28E000 |
| Ammonia in aqueous solution | CN281420.00 | 67.0 | 88.5 | UL28E000 |

Sodium hydroxide (caustic soda); potassium hydroxide (caustic potash); peroxides of sodium or potassium

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Sodium hydroxide (caustic soda) | | | | |
| - Solid | CN281511.00 | 145.7 | 156.3 | UL281511 |
| - In aqueous solution (soda lye or liquid soda) | CN281512.00 | 1467.6 | 2260.4 | UL281512 |
| Potassium hydroxide (caustic potash) | CN281520.00 | 420.8 | 427.3 | UL281520 |
| Peroxides of sodium or potassium | CN281530.00 | 3.8 | 3.2 | UL281530 |

Hydroxide and peroxide of magnesium; oxides, hydroxides and peroxides, of strontium or barium

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|-------|----------|
| Hydroxide and peroxide of magnesium | CN281610.00 | 89.9 | 107.7 | UL2816A0 |
| Oxides, hydroxides and peroxides, of strontium or barium | CN281640.00 | 6.2 | 6.7 | UL2816A0 |

Zinc oxide; zinc peroxide

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------|-------------|-------|-------|----------|
| Zinc oxide; zinc peroxide | CN281700.00 | 404.4 | 479.6 | UL28A000 |

Artificial corundum, whether or not chemically defined; aluminium oxide; aluminium hydroxide

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Artificial corundum, whether or not chemically defined | | | | |
| - With an aluminium oxide content of 98,5 % by weight or more | | | | |
| - - With less than 50 % of the total weight having a particle size of more than 10 mm | CN281810.11 | 156.6 | 203.3 | UL281810 |
| - - With 50 % or more of the total weight having a particle size of more than 10 mm | CN281810.19 | 1.2 | 2.7 | UL281810 |
| - With an aluminium oxide content of less than 98,5 % by weight | | | | |
| - - With less than 50 % of the total weight having a particle size of more than 10 mm | CN281810.91 | 92.8 | 232.3 | UL281810 |
| - - With 50 % or more of the total weight having a particle size of more than 10 mm | CN281810.99 | 9.0 | 14.2 | UL281810 |
| Aluminium oxide, other than artificial corundum | CN281820.00 | 1608.9 | 1238.2 | UL281820 |
| Aluminium hydroxide | CN281830.00 | 707.6 | 630.5 | UL281830 |

Chromium oxides and hydroxides

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|------|----------|
| Chromium trioxide | CN281910.00 | 11.4 | 29.9 | UL28B000 |
| Other | | | | |
| - Chromium dioxide | CN281990.10 | 0.8 | 0.6 | UL28B000 |
| - Other | CN281990.90 | 12.1 | 52.5 | UL28B000 |

Manganese oxides

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Manganese dioxide | CN282010.00 | 26.7 | 86.7 | UL28B000 |
| Other | | | | |
| - Manganese oxide containing by weight 77 % or more of manganese | CN282090.10 | 3.1 | 4.1 | UL28B000 |

| | | | | |
|---------|-------------|------|------|----------|
| - Other | CN282090.90 | 39.3 | 51.5 | UL28B000 |
|---------|-------------|------|------|----------|

Iron oxides and hydroxides; earth colours containing 70 % or more by weight of combined iron evaluated as Fe₂O₃

| Products description | Codes | XUE | MUE | CODUL |
|----------------------------|-------------|-------|-------|----------|
| Iron oxides and hydroxides | CN282110.00 | 149.7 | 212.2 | UL28C000 |
| Earth colours | CN282120.00 | 1.9 | 2.8 | UL28C000 |

Cobalt oxides and hydroxides; commercial cobalt oxides

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Cobalt oxides and hydroxides; commercial cobalt oxides | CN282200.00 | 108.4 | 170.1 | UL28C000 |

Titanium oxides

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Titanium oxides | CN282300.00 | 219.2 | 212.6 | UL28A000 |

Lead oxides; red lead and orange lead

| Products description | Codes | XUE | MUE | CODUL |
|------------------------------------|-------------|------|------|----------|
| Lead monoxide (litharge, massicot) | CN282410.00 | 8.7 | 8.0 | UL28B000 |
| Other | CN282490.00 | 39.3 | 31.4 | UL28B000 |

Hydrazine and hydroxylamine and their inorganic salts; other inorganic bases; other metal oxides, hydroxides and peroxides

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Hydrazine and hydroxylamine and their inorganic salts | CN282510.00 | 148.5 | 79.6 | UL282510 |
| Lithium oxide and hydroxide | CN282520.00 | 219.5 | 314.9 | UL28C000 |
| Vanadium oxides and hydroxides | CN282530.00 | 35.0 | 103.9 | UL28C000 |
| Nickel oxides and hydroxides | CN282540.00 | 30.8 | 25.9 | UL28C000 |
| Copper oxides and hydroxides | CN282550.00 | 65.3 | 99.3 | UL28B000 |

| | | | | |
|---|-------------|-------|-------|----------|
| Germanium oxides and zirconium dioxide | CN282560.00 | 68.0 | 129.7 | UL28C000 |
| Molybdenum oxides and hydroxides | CN282570.00 | 295.7 | 323.9 | UL28C000 |
| Antimony oxides | CN282580.00 | 189.3 | 167.4 | UL28C000 |
| Other | | | | |
| - Calcium oxide, hydroxide and peroxide | | | | |
| - - Calcium hydroxide of a purity of 98 % or more calculated on the dry weight, in the form of particles of which: | CN282590.11 | 7.0 | 10.2 | UL28C000 |
| - 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 | | | | |
| - - Other | CN282590.19 | 22.8 | 37.6 | UL28C000 |
| - Beryllium oxide and hydroxide | CN282590.20 | 0.3 | 0.1 | UL28C000 |
| - Tungsten oxides and hydroxides | CN282590.40 | 20.0 | 73.3 | UL28C000 |
| - Cadmium oxide | CN282590.60 | 7.7 | 5.3 | UL28C000 |
| - Other | CN282590.85 | 63.3 | 95.2 | UL28C000 |

Fluorides; fluorosilicates, fluoroaluminates and other complex fluorine salts

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|-------|----------|
| Fluorides | | | | |
| - Of aluminium | CN282612.00 | 3.0 | 22.3 | UL282600 |
| - Other | | | | |
| - - Of ammonium or of sodium | CN282619.10 | 15.7 | 26.7 | UL282600 |
| - - Other | CN282619.90 | 27.6 | 22.9 | UL282600 |
| Sodium hexafluoroaluminate (synthetic cryolite) | CN282630.00 | 16.2 | 10.9 | UL282600 |
| Other | | | | |
| - Dipotassium hexafluorozirconate | CN282690.10 | 0.8 | 0.2 | UL282600 |
| - Other | CN282690.80 | 73.0 | 177.2 | UL282600 |

Chlorides, chloride oxides and chloride hydroxides; bromides and bromide oxides; iodides and iodide oxides

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Ammonium chloride | CN282710.00 | 15.4 | 40.4 | UL28F000 |
| Calcium chloride | CN282720.00 | 167.0 | 143.3 | UL282730 |

| | | | | |
|---|-------------|-------|-------|----------|
| Other chlorides | | | | |
| - Of magnesium | CN282731.00 | 66.9 | 37.1 | UL282730 |
| - Of aluminium | CN282732.00 | 106.4 | 95.2 | UL282730 |
| - Of nickel | CN282735.00 | 29.9 | 12.7 | UL282730 |
| - Other | | | | |
| - - Of tin | CN282739.10 | 22.5 | 25.2 | UL282730 |
| - - Of iron | CN282739.20 | 127.5 | 97.4 | UL282730 |
| - - Of cobalt | CN282739.30 | 13.4 | 11.7 | UL282730 |
| - - Other | CN282739.85 | 141.0 | 206.2 | UL282730 |
| Chloride oxides and chloride hydroxides | | | | |
| - Of copper | CN282741.00 | 19.9 | 30.0 | UL282740 |
| - Other | | | | |
| - - Of lead | CN282749.10 | 1.0 | 1.7 | UL282740 |
| - - Other | CN282749.90 | 61.8 | 64.4 | UL282740 |
| Bromides and bromide oxides | | | | |
| - Bromides of sodium or of potassium | CN282751.00 | 30.8 | 29.6 | UL2827A0 |
| - Other | CN282759.00 | 69.7 | 71.6 | UL2827A0 |
| Iodides and iodide oxides | CN282760.00 | 95.3 | 101.1 | UL2827A0 |

Hypochlorites; commercial calcium hypochlorite; chlorites; hypobromites

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Commercial calcium hypochlorite and other calcium hypochlorites | CN282810.00 | 33.2 | 62.9 | UL282800 |
| Other | CN282890.00 | 200.0 | 187.8 | UL282800 |

Chlorates and perchlorates; bromates and perbromates; iodates and periodates

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|-------|----------|
| Chlorates | | | | |
| - Of sodium | CN282911.00 | 43.1 | 108.0 | UL282900 |
| - Other | CN282919.00 | 9.5 | 1.2 | UL282900 |
| Other | | | | |

| | | | | |
|--------------------------------------|-------------|------|------|----------|
| - Perchlorates | CN282990.10 | 16.6 | 15.6 | UL282900 |
| - Bromates of potassium or of sodium | CN282990.40 | 0.8 | 1.7 | UL282900 |
| - Other | CN282990.80 | 57.8 | 74.3 | UL282900 |

Sulphides; polysulphides, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|------|----------|
| Sodium sulphides | CN283010.00 | 18.8 | 32.2 | UL283A00 |
| Other | | | | |
| - Sulphides of calcium, of antimony or of iron | CN283090.11 | 36.5 | 13.2 | UL283A00 |
| - Other | CN283090.85 | 145.3 | 70.9 | UL283A00 |

Dithionites and sulphonylates

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|------|----------|
| Of sodium | CN283110.00 | 82.0 | 44.6 | UL283A00 |
| Other | CN283190.00 | 1.0 | 3.7 | UL283A00 |

Sulphites; thiosulphates

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|------|----------|
| Sodium sulphites | CN283210.00 | 71.1 | 78.9 | UL283200 |
| Other sulphites | CN283220.00 | 33.9 | 41.2 | UL283200 |
| Thiosulphates | CN283230.00 | 35.6 | 23.6 | UL283230 |

Sulphates; alums; peroxosulphates (persulphates)

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Sodium sulphates | | | | |
| - Disodium sulphate | CN283311.00 | 171.2 | 106.3 | UL2833A0 |
| - Other | CN283319.00 | 10.2 | 45.8 | UL2833A0 |
| Other sulphates | | | | |

| | | | | |
|--------------------------------------|-------------|-------|-------|----------|
| - Of magnesium | CN283321.00 | 142.1 | 104.2 | UL2833A0 |
| - Of aluminium | CN283322.00 | 42.8 | 45.3 | UL283320 |
| - Of nickel | CN283324.00 | 226.7 | 176.0 | UL2833A0 |
| - Of copper | CN283325.00 | 77.5 | 125.8 | UL2833A0 |
| - Of barium | CN283327.00 | 3.2 | 25.6 | UL283320 |
| - Other | | | | |
| - - Of cadmium; of chromium; of zinc | CN283329.20 | 46.9 | 62.5 | UL2833A0 |
| - - Of cobalt; of titanium | CN283329.30 | 33.3 | 17.6 | UL2833A0 |
| - - Of lead | CN283329.60 | 3.0 | 2.0 | UL2833A0 |
| - - Other | CN283329.80 | 215.3 | 225.5 | UL2833A0 |
| Alums | CN283330.00 | 3.1 | 2.7 | UL283330 |
| Peroxosulphates (persulphates) | CN283340.00 | 23.5 | 60.3 | UL283340 |

Nitrites; nitrates

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Nitrites | CN283410.00 | 6.5 | 34.1 | UL28F000 |
| Nitrates | | | | |
| - Of potassium | CN283421.00 | 185.5 | 350.9 | UL283421 |
| - Other | | | | |
| - - Of barium; of beryllium; of cadmium; of cobalt; of nickel; of lead | CN283429.20 | 23.8 | 26.9 | UL283429 |
| - - Of copper | CN283429.40 | 2.5 | 4.3 | UL283429 |
| - - Other | CN283429.80 | 82.3 | 90.8 | UL283429 |

Phosphinates (hypophosphites), phosphonates (phosphites) and phosphates; polyphosphates, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Phosphinates (hypophosphites) and phosphonates (phosphites) | CN283510.00 | 26.2 | 53.2 | UL283510 |
| Phosphates | | | | |
| - Of mono- or disodium | CN283522.00 | 75.3 | 52.3 | UL283522 |
| - Of potassium | CN283524.00 | 90.2 | 129.7 | UL283500 |
| - Calcium hydrogenorthophosphate ('dicalcium phosphate') | CN283525.00 | 100.6 | 81.5 | UL283525 |

| | | | | |
|---|-------------|-------|-------|----------|
| - Other phosphates of calcium | CN283526.00 | 400.7 | 418.4 | UL283500 |
| - Other | | | | |
| -- Of triammonium | CN283529.10 | 0.5 | 1.3 | UL283500 |
| -- Of trisodium | CN283529.30 | 21.3 | 13.6 | UL283500 |
| -- Other | CN283529.90 | 118.2 | 86.6 | UL283500 |
| Polyphosphates | | | | |
| - Sodium triphosphate (sodium tripolyphosphate) | CN283531.00 | 150.8 | 116.9 | UL283531 |
| - Other | CN283539.00 | 341.5 | 306.2 | UL283500 |

Carbonates; peroxocarbonates (percarbonates); commercial ammonium carbonate containing ammonium carbamate

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|--------|----------|
| Disodium carbonate | CN283620.00 | 683.2 | 1208.9 | UL283620 |
| Sodium hydrogencarbonate (sodium bicarbonate) | CN283630.00 | 319.9 | 477.6 | UL283630 |
| Potassium carbonates | CN283640.00 | 140.5 | 106.5 | UL2836A0 |
| Calcium carbonate | CN283650.00 | 219.5 | 220.1 | UL283650 |
| Barium carbonate | CN283660.00 | 4.4 | 38.5 | UL2836A0 |
| Other | | | | |
| - Lithium carbonates | CN283691.00 | 310.3 | 432.9 | UL2836A0 |
| - Strontium carbonate | CN283692.00 | 5.7 | 14.6 | UL2836A0 |
| - Other | | | | |
| -- Carbonates | | | | |
| - - - Of magnesium; of copper | CN283699.11 | 52.4 | 30.2 | UL2836A0 |
| - - - Other | CN283699.17 | 205.7 | 115.9 | UL2836A0 |
| -- Peroxocarbonates (percarbonates) | CN283699.90 | 123.5 | 146.8 | UL2836A0 |

Cyanides, cyanide oxides and complex cyanides

| Products description | Codes | XUE | MUE | CODUL |
|-----------------------------|-------------|------|------|----------|
| Cyanides and cyanide oxides | | | | |
| - Of sodium | CN283711.00 | 38.9 | 77.0 | UL283700 |
| - Other | CN283719.00 | 9.0 | 9.7 | UL283700 |

| | | | | |
|------------------|-------------|-----|------|----------|
| Complex cyanides | CN283720.00 | 7.1 | 12.8 | UL283700 |
|------------------|-------------|-----|------|----------|

Silicates; commercial alkali metal silicates

| Products description | Codes | XUE | MUE | CODUL |
|------------------------|-------------|-------|-------|----------|
| Of sodium | | | | |
| - Sodium metasilicates | CN283911.00 | 24.6 | 16.4 | UL283900 |
| - Other | CN283919.00 | 227.6 | 191.7 | UL283900 |
| Other | CN283990.00 | 75.7 | 79.4 | UL283900 |

Borates; peroxoborates (perborates)

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------------|-------------|------|-------|----------|
| Disodium tetraborate (refined borax) | | | | |
| - Anhydrous | CN284011.00 | 18.1 | 28.7 | UL2840A0 |
| - Other | | | | |
| - - Disodium tetraborate pentahydrate | CN284019.10 | 79.4 | 179.9 | UL2840A0 |
| - - Other | CN284019.90 | 8.5 | 14.6 | UL2840A0 |
| Other borates | | | | |
| - Borates of sodium, anhydrous | CN284020.10 | 0.7 | 1.0 | UL2840A0 |
| - Other | CN284020.90 | 18.0 | 36.9 | UL2840A0 |
| Peroxoborates (perborates) | CN284030.00 | 7.7 | 0.6 | UL2840A0 |

Salts of oxometallic or peroxometallic acids

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Sodium dichromate | CN284130.00 | 2.7 | 26.5 | UL2841B0 |
| Other chromates and dichromates; peroxochromates | CN284150.00 | 1.5 | 3.5 | UL2841B0 |
| Manganites, manganates and permanganates | | | | |
| - Potassium permanganate | CN284161.00 | 9.1 | 16.2 | UL2841A0 |
| - Other | CN284169.00 | 2.8 | 3.4 | UL2841A0 |
| Molybdates | CN284170.00 | 101.3 | 111.1 | UL2841A0 |

| | | | | |
|--------------------------|-------------|-------|--------|----------|
| Tungstates (wolframates) | CN284180.00 | 10.9 | 48.2 | UL2841A0 |
| Other | | | | |
| - Zincates and vanadates | CN284190.30 | 20.9 | 20.7 | UL284190 |
| - Other | CN284190.85 | 208.7 | 4224.3 | UL284190 |

Other salts of inorganic acids or peroxyacids (including aluminosilicates whether or not chemically defined), other than azides

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Double or complex silicates, including aluminosilicates whether or not chemically defined | CN284210.00 | 696.8 | 600.3 | UL284210 |
| Other | | | | |
| - Salts, double salts or complex salts of selenium or tellurium acids | CN284290.10 | 81.4 | 16.8 | UL284290 |
| - Other | CN284290.80 | 58.6 | 58.5 | UL284290 |

Colloidal precious metals; inorganic or organic compounds of precious metals, whether or not chemically defined; amalgams of precious metals

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------|-------------|--------|--------|----------|
| Colloidal precious metals | | | | |
| - Silver | CN284310.10 | 9.7 | 8.6 | UL284310 |
| - Other | CN284310.90 | 27.1 | 37.2 | UL284310 |
| Silver compounds | | | | |
| - Silver nitrate | CN284321.00 | 144.7 | 157.9 | UL284321 |
| - Other | CN284329.00 | 51.2 | 68.2 | UL284329 |
| Gold compounds | CN284330.00 | 670.1 | 431.0 | UL284330 |
| Other compounds; amalgams | | | | |
| - Amalgams | CN284390.10 | 7.7 | 7.6 | UL284390 |
| - Other | CN284390.90 | 4353.5 | 1079.4 | UL284390 |

Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|--------|--------|----------|
| Natural uranium and its compounds; alloys, dispersions (including cermetes), ceramic products and mixtures containing natural uranium or natural uranium compounds | | | | |
| - Natural uranium | | | | |
| - - Crude; waste and scrap (Euratom) | CN284410.10 | N.A. | 0.0 | UL284410 |
| - - Worked (Euratom) | CN284410.30 | 348.2 | 1234.1 | UL284410 |
| - Ferro-uranium | CN284410.50 | N.A. | 0.3 | UL284410 |
| - Other (Euratom) | CN284410.90 | 0.1 | 1353.2 | UL284410 |
| Uranium enriched in U 235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermetes), 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 cermetes), ceramic products and mixtures containing uranium enriched in U 235 or compounds of these products | | | | |
| - - Ferro-uranium | CN284420.25 | N.A. | 0.0 | UL284420 |
| - - Other (Euratom) | CN284420.35 | 4002.2 | 2385.5 | UL284420 |
| - Plutonium and its compounds; alloys, dispersions (including cermetes), ceramic products and mixtures containing plutonium or compounds of these products | | | | |
| - - Mixtures of uranium and plutonium | | | | |
| - - - Ferro-uranium | CN284420.51 | N.A. | N.A. | UL284420 |
| - - - Other (Euratom) | CN284420.59 | 0.2 | 6.4 | UL284420 |
| - - Other | CN284420.99 | 0.5 | 0.0 | UL284420 |
| Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermetes), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products | | | | |
| - Uranium depleted in U 235; alloys, dispersions (including cermetes), ceramic products and mixtures containing uranium depleted in U 235 or compounds of this product | | | | |
| - - Cermetes | CN284430.11 | 0.0 | 0.1 | UL284430 |
| - - Other | CN284430.19 | 10.9 | 11.9 | UL284430 |
| - Thorium; alloys, dispersions (including cermetes), ceramic products and mixtures containing thorium or compounds of this product | | | | |
| - - Cermetes | CN284430.51 | N.A. | 0.0 | UL284430 |
| - - Other | | | | |
| - - - Crude, waste and scrap (Euratom) | CN284430.55 | N.A. | N.A. | UL284430 |
| - - - Worked | | | | |
| - - - - Bars, rods, angles, shapes and sections, sheets and strips (Euratom) | CN284430.61 | 1.3 | 10.2 | UL284430 |

| | | | | |
|---|-------------|-------|-------|----------|
| - - - - Other (Euratom) | CN284430.69 | 0.0 | 0.4 | UL284430 |
| - Compounds of uranium depleted in U 235 or of thorium, whether or not mixed together | | | | |
| - - Of thorium or of uranium depleted in U 235, whether or not mixed together (Euratom), other than thorium salts | CN284430.91 | 0.0 | 0.0 | UL284430 |
| - - Other | CN284430.99 | 0.3 | 0.9 | UL284430 |
| Radioactive elements and isotopes and compounds other than those of subheading 284410, 284420 or 284430; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues | | | | |
| - Tritium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing tritium or its compounds | | | | |
| - - Artificial radioactive isotope (Euratom); compounds of artificial radioactive isotope (Euratom) | CN284441.10 | 70.4 | 43.0 | UL284440 |
| - - Other | CN284441.90 | 2.3 | 8.9 | UL284440 |
| - 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 | | | | |
| - - Artificial radioactive isotopes (Euratom); compounds of artificial radioactive isotopes (Euratom) | CN284442.10 | 26.9 | 21.4 | UL284440 |
| - - Other | CN284442.90 | 26.7 | 23.1 | UL284440 |
| - Other radioactive elements and isotopes and compounds; other alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds | | | | |
| - - Uranium-233 and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium-233 or its compounds | CN284443.10 | 0.0 | 0.1 | UL284440 |
| - - Artificial radioactive isotopes (Euratom); compounds of artificial radioactive isotopes (Euratom) | CN284443.20 | 894.4 | 491.3 | UL284440 |
| - - Other | CN284443.80 | 29.5 | 31.6 | UL284440 |
| - Radioactive residues | CN284444.00 | 0.2 | 1.7 | UL284440 |
| Spent (irradiated) fuel elements (cartridges) of nuclear reactors (Euratom) | CN284450.00 | 0.0 | 1.2 | UL284450 |

Isotopes other than those of heading 2844; compounds, inorganic or organic, of such isotopes, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|-----|----------|
| Heavy water (deuterium oxide) (Euratom) | CN284510.00 | 10.1 | 7.2 | UL284500 |
| Boron enriched in boron-10 and its compounds | CN284520.00 | 0.1 | 1.1 | UL284500 |

| | | | | |
|--|-------------|--------|--------|----------|
| Lithium enriched in lithium-6 and its compounds | CN284530.00 | 0.1 | 1.8 | UL284500 |
| Helium-3 | CN284540.00 | 9.6 | 16.2 | UL284500 |
| Other | | | | |
| - Deuterium and compounds thereof; hydrogen and compounds thereof, enriched in deuterium; mixtures and solutions containing these products (Euratom) | CN284590.10 | 1469.0 | 2026.4 | UL284500 |
| - Other | CN284590.90 | 64.3 | 124.5 | UL284500 |

Compounds, inorganic or organic, of rare-earth metals, of yttrium or of scandium or of mixtures of these metals

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|------|----------|
| Cerium compounds | CN284610.00 | 50.1 | 43.8 | UL284600 |
| Other | | | | |
| - Scandium compounds | CN284690.30 | 2.8 | 3.5 | UL284600 |
| - Lanthanum compounds | CN284690.40 | 5.6 | 9.6 | UL284600 |
| - Compounds of praseodymium, neodymium or samarium | CN284690.50 | 34.0 | 32.1 | UL284600 |
| - Compounds of gadolinium, terbium or dysprosium | CN284690.60 | 21.9 | 53.1 | UL284600 |
| - Compounds of europium, holmium, erbium, thulium, ytterbium, lutetium or yttrium | CN284690.70 | 11.6 | 18.9 | UL284600 |
| - Compounds of mixtures of metals | CN284690.90 | 29.3 | 17.9 | UL284600 |

Hydrogen peroxide, whether or not solidified with urea

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Hydrogen peroxide, whether or not solidified with urea | CN284700.00 | 435.1 | 389.7 | UL284700 |

Carbides, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Of calcium | CN284910.00 | 96.2 | 113.1 | UL284900 |
| Of silicon | CN284920.00 | 213.2 | 397.7 | UL284900 |
| Other | | | | |
| - Of boron | CN284990.10 | 8.8 | 17.1 | UL284900 |
| - Of tungsten | CN284990.30 | 43.7 | 275.7 | UL284900 |

| | | | | |
|---|-------------|-----|------|----------|
| - Of aluminium; of chromium; of molybdenum; of vanadium; of tantalum; of titanium | CN284990.50 | 6.5 | 25.0 | UL284900 |
| - Other | CN284990.90 | 1.0 | 9.2 | UL284900 |

Hydrides, nitrides, azides, silicides and borides, whether or not chemically defined, other than compounds which are also carbides of heading 2849

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Hydrides; nitrides | CN285000.20 | 113.3 | 107.7 | UL28D000 |
| Azides; silicides | CN285000.60 | 5.0 | 11.6 | UL28D000 |
| Borides | CN285000.90 | 4.4 | 10.2 | UL28D000 |

Inorganic or organic compounds of mercury, whether or not chemically defined, excluding amalgams

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-----|-----|----------|
| Chemically defined | CN285210.00 | 3.6 | 4.7 | UL285200 |
| Other | CN285290.00 | 2.5 | 6.9 | UL285200 |

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

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Cyanogen chloride (chlorcyan) | CN285310.00 | 0.4 | 1.4 | UL285300 |
| Other | | | | |
| - Distilled or conductivity water and water of similar purity | CN285390.10 | 82.9 | 70.6 | UL28D000 |
| - Liquid air (whether or not rare gases have been removed); compressed air | CN285390.30 | 10.3 | 10.1 | UL28D000 |
| - Other | CN285390.90 | 73.4 | 99.7 | UL28D000 |

CHAPTER 29 - ORGANIC CHEMICALS

Acyclic hydrocarbons

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Saturated | CN290110.00 | 476.5 | 1045.3 | UL290110 |
| Unsaturated | | | | |
| - Ethylene | CN290121.00 | 1689.9 | 2985.7 | UL290121 |
| - Propene (propylene) | CN290122.00 | 1973.8 | 2068.2 | UL290122 |
| - Butene (butylene) and isomers thereof | CN290123.00 | 311.2 | 188.7 | UL290123 |
| - Buta-1,3-diene and isoprene | CN290124.00 | 579.6 | 437.0 | UL290124 |
| - Other | CN290129.00 | 529.8 | 894.7 | UL290129 |

Cyclic hydrocarbons

| Products description | Codes | XUE | MUE | CODUL |
|--------------------------------------|-------------|--------|--------|----------|
| Cyclanes, cyclenes and cycloterpenes | | | | |
| - Cyclohexane | CN290211.00 | 382.0 | 627.8 | UL290211 |
| - Other | CN290219.00 | 364.2 | 332.3 | UL290219 |
| Benzene | CN290220.00 | 1860.5 | 1917.3 | UL290220 |
| Toluene | CN290230.00 | 574.6 | 426.0 | UL290230 |
| Xylenes | | | | |
| - o-Xylene | CN290241.00 | 323.8 | 585.5 | UL290240 |
| - m-Xylene | CN290242.00 | 2.3 | 17.4 | UL290240 |
| - p-Xylene | CN290243.00 | 245.0 | 378.7 | UL290240 |
| - Mixed xylene isomers | CN290244.00 | 70.7 | 370.7 | UL290240 |
| Styrene | CN290250.00 | 2547.4 | 3086.8 | UL290250 |
| Ethylbenzene | CN290260.00 | 398.7 | 377.0 | UL290260 |
| Cumene | CN290270.00 | 51.3 | 86.1 | UL290270 |
| Other | CN290290.00 | 198.1 | 318.7 | UL290290 |

Halogenated derivatives of hydrocarbons

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Saturated chlorinated derivatives of acyclic hydrocarbons | | | | |
| - Chloromethane (methyl chloride) and chloroethane (ethyl chloride) | CN290311.00 | 74.7 | 47.4 | UL290311 |
| - Dichloromethane (methylene chloride) | CN290312.00 | 96.7 | 65.4 | UL290312 |
| - Chloroform (trichloromethane) | CN290313.00 | 37.3 | 31.9 | UL290313 |
| - Carbon tetrachloride | CN290314.00 | 9.1 | 0.9 | UL290314 |
| - Ethylene dichloride (ISO) (1,2-dichloroethane) | CN290315.00 | 257.9 | 174.2 | UL290315 |
| - Other | CN290319.00 | 28.7 | 20.1 | UL290319 |
| Unsaturated chlorinated derivatives of acyclic hydrocarbons | | | | |
| - Vinyl chloride (chloroethylene) | CN290321.00 | 409.2 | 455.6 | UL290321 |
| - Trichloroethylene | CN290322.00 | 1.6 | 6.8 | UL290320 |
| - Tetrachloroethylene (perchloroethylene) | CN290323.00 | 68.2 | 27.4 | UL290320 |
| - Other | CN290329.00 | 74.5 | 83.9 | UL290329 |
| Saturated fluorinated derivatives of acyclic hydrocarbons | | | | |
| - Trifluoromethane (HFC-23) | CN290341.00 | 3.5 | 2.9 | UL290300 |
| - Difluoromethane (HFC-32) | CN290342.00 | 35.8 | 43.1 | UL290300 |
| - Fluoromethane (HFC-41), 1,2-difluoroethane (HFC-152) and 1,1-difluoroethane (HFC-152a) | CN290343.00 | 5.9 | 11.6 | UL290300 |
| - Pentafluoroethane (HFC-125), 1,1,1-trifluoroethane (HFC-143a) and 1,1,2-trifluoroethane (HFC-143) | CN290344.00 | 3.1 | 34.0 | UL290300 |
| - 1,1,1,2-Tetrafluoroethane (HFC-134a) and 1,1,2,2-tetrafluoroethane (HFC-134) | CN290345.00 | 292.2 | 336.5 | UL290300 |
| - 1,1,1,2,3,3,3-Heptafluoropropane (HFC-227ea), 1,1,1,2,2,3-hexafluoropropane (HFC-236cb), 1,1,1,2,3,3-hexafluoropropane (HFC-236ea) and 1,1,1,3,3,3-hexafluoropropane (HFC-236fa) | CN290346.00 | 138.5 | 62.4 | UL290300 |
| - 1,1,1,3,3-Pentafluoropropane (HFC-245fa) and 1,1,2,2,3-pentafluoropropane (HFC-245ca) | CN290347.00 | 4.6 | 4.2 | UL290300 |
| - 1,1,1,3,3-Pentafluorobutane (HFC-365mfc) and 1,1,1,2,2,3,4,5,5,5-decafluoropentane (HFC-43-10mee) | CN290348.00 | 21.7 | 5.0 | UL290300 |
| - Other | | | | |
| - - Other pentafluoropropanes, hexafluoropropanes and heptafluoropropanes | CN290349.10 | 3.4 | 2.5 | UL290300 |
| - - Perfluorinated derivatives | CN290349.30 | 7.0 | 19.4 | UL290300 |
| - - Other | CN290349.90 | 1.9 | 8.1 | UL290300 |
| Unsaturated fluorinated derivatives of acyclic hydrocarbons | | | | |
| - 2,3,3,3-Tetrafluoropropene (HFO-1234yf), 1,3,3,3-tetrafluoropropene (HFO-1234ze) and (Z)-1,1,1,4,4,4-hexafluoro-2-butene (HFO-1336mzz) | CN290351.00 | 461.6 | 648.4 | UL290300 |

| | | | | |
|--|-------------|-------|-------|----------|
| - Other | CN290359.00 | 94.1 | 130.7 | UL290300 |
| Brominated or iodinated derivatives of acyclic hydrocarbons | | | | |
| - Methyl bromide (bromomethane) | CN290361.00 | 0.8 | 2.9 | UL290300 |
| - Ethylene dibromide (ISO) (1,2-dibromoethane) | CN290362.00 | 0.0 | 0.8 | UL290300 |
| - Other | | | | |
| - - Bromides | | | | |
| - - - Dibromomethane | CN290369.11 | 5.3 | 26.8 | UL290300 |
| - - - Other | CN290369.19 | 42.3 | 32.6 | UL290300 |
| - - Iodides | CN290369.80 | 9.5 | 9.4 | UL290300 |
| Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens | | | | |
| - Chlorodifluoromethane (HCFC-22) | CN290371.00 | 55.7 | 50.6 | UL290300 |
| - Dichlorotrifluoroethanes (HCFC-123) | CN290372.00 | 0.0 | 7.1 | UL290300 |
| - Dichlorofluoroethanes (HCFC-141, 141b) | CN290373.00 | N.A. | 0.1 | UL290300 |
| - Chlorodifluoroethanes (HCFC-142, 142b) | CN290374.00 | 7.4 | 6.1 | UL290300 |
| - Dichloropentafluoropropanes (HCFC-225, 225ca, 225cb) | CN290375.00 | 0.0 | 0.0 | UL290300 |
| - Bromochlorodifluoromethane (Halon-1211), bromotrifluoromethane (Halon-1301) and dibromotetrafluoroethanes (Halon-2402) | | | | |
| - - Bromochlorodifluoromethane (Halon-1211) | CN290376.10 | 0.5 | 0.2 | UL290300 |
| - - Bromotrifluoromethane (Halon-1301) | CN290376.20 | 2.3 | 6.8 | UL290300 |
| - - Dibromotetrafluoroethanes (Halon-2402) | CN290376.90 | N.A. | 7.0 | UL290300 |
| - Other, perhalogenated only with fluorine and chlorine | | | | |
| - - Trichlorofluoromethane, dichlorodifluoromethane, trichlorotrifluoroethanes, dichlorotetrafluoroethanes and chloropentafluoroethane | CN290377.60 | 0.3 | 0.4 | UL290300 |
| - - Other | CN290377.90 | 1.3 | 15.8 | UL290300 |
| - Other perhalogenated derivatives | CN290378.00 | 12.0 | 24.6 | UL290300 |
| - Other | | | | |
| - - Halogenated only with bromine and chlorine, fluorine and chlorine or with fluorine and bromine | CN290379.30 | 102.5 | 136.2 | UL290300 |
| - - Other | CN290379.80 | 0.5 | 11.6 | UL290300 |
| Halogenated derivatives of cyclanic, cyclenic or cycloterpenic hydrocarbons | | | | |
| - 1,2,3,4,5,6-Hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN) | CN290381.00 | 0.4 | 0.1 | UL290300 |
| - Aldrin (ISO), chlordane (ISO) and heptachlor (ISO) | CN290382.00 | 0.1 | 29.1 | UL290300 |
| - Mirex (ISO) | CN290383.00 | 0.6 | 0.1 | UL290300 |

| | | | | |
|--|-------------|-------|-------|----------|
| - Other | | | | |
| - - 1,2-Dibromo-4-(1,2-dibromoethyl)cyclohexane; tetrabromocyclooctanes | CN290389.10 | 0.0 | 0.0 | UL290300 |
| - - Other | CN290389.80 | 11.0 | 14.1 | UL290300 |
| Halogenated derivatives of aromatic hydrocarbons | | | | |
| - Chlorobenzene, o-dichlorobenzene and p-dichlorobenzene | CN290391.00 | 70.6 | 36.6 | UL290300 |
| - Hexachlorobenzene (ISO) and DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane) | CN290392.00 | 0.1 | 0.2 | UL290300 |
| - Pentachlorobenzene (ISO) | CN290393.00 | 0.1 | 0.0 | UL290300 |
| - Hexabromobiphenyls | CN290394.00 | 0.0 | 0.0 | UL290300 |
| - Other | | | | |
| - - 2,3,4,5,6-Pentabromoethylbenzene | CN290399.10 | 0.0 | 0.3 | UL290300 |
| - - Other | CN290399.80 | 194.3 | 309.0 | UL290300 |

Sulphonated, nitrated or nitrosated derivatives of hydrocarbons, whether or not halogenated

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Derivatives containing only sulpho groups, their salts and ethyl esters | CN290410.00 | 241.7 | 220.8 | UL290410 |
| Derivatives containing only nitro or only nitroso groups | CN290420.00 | 188.5 | 156.6 | UL290420 |
| Perfluorooctane sulphonic acid, its salts and perfluorooctane sulphonyl fluoride | | | | |
| - Perfluorooctane sulphonic acid | CN290431.00 | 0.3 | 0.1 | UL290490 |
| - Ammonium perfluorooctane sulphonate | CN290432.00 | 0.0 | 0.0 | UL290490 |
| - Lithium perfluorooctane sulphonate | CN290433.00 | 0.0 | 0.0 | UL290490 |
| - Potassium perfluorooctane sulphonate | CN290434.00 | 0.0 | 0.0 | UL290490 |
| - Other salts of perfluorooctane sulphonic acid | CN290435.00 | 0.0 | 0.2 | UL290490 |
| - Perfluorooctane sulphonyl fluoride | CN290436.00 | 0.0 | 0.0 | UL290490 |
| Other | | | | |
| - Trichloronitromethane (chloropicrin) | CN290491.00 | 0.7 | 3.4 | UL290490 |
| - Other | CN290499.00 | 42.2 | 51.9 | UL290490 |

Acyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|--------|--------|----------|
| Saturated monohydric alcohols | | | | |
| - Methanol (methyl alcohol) | CN290511.00 | 1136.0 | 2714.9 | UL290511 |
| - Propan-1-ol (propyl alcohol) and propan-2-ol (isopropyl alcohol) | CN290512.00 | 428.6 | 448.9 | UL290512 |
| - Butan-1-ol (n-butyl alcohol) | CN290513.00 | 132.4 | 252.4 | UL290513 |
| - Other butanols | | | | |
| - - 2-Methylpropan-2-ol (tert-butyl alcohol) | CN290514.10 | 55.8 | 163.7 | UL290514 |
| - - Other | CN290514.90 | 61.9 | 65.2 | UL290514 |
| - Octanol (octyl alcohol) and isomers thereof | | | | |
| - - Octan-2-ol | CN290516.20 | 1.1 | 7.2 | UL290516 |
| - - Other | CN290516.85 | 415.1 | 313.6 | UL290516 |
| - Dodecan-1-ol (lauryl alcohol), hexadecan-1-ol (cetyl alcohol) and octadecan-1-ol (stearyl alcohol) | CN290517.00 | 60.7 | 108.9 | UL29051A |
| - Other | CN290519.00 | 378.2 | 568.6 | UL29051A |
| Unsaturated monohydric alcohols | | | | |
| - Acyclic terpene alcohols | CN290522.00 | 57.5 | 171.6 | UL290520 |
| - Other | | | | |
| - - Allyl alcohol | CN290529.10 | 15.6 | 28.8 | UL290520 |
| - - Other | CN290529.90 | 66.5 | 103.7 | UL290520 |
| Diols | | | | |
| - Ethylene glycol (ethanediol) | CN290531.00 | 622.6 | 868.7 | UL290530 |
| - Propylene glycol (propane-1,2-diol) | CN290532.00 | 589.5 | 521.2 | UL290530 |
| - Other | | | | |
| - - Butane-1,3-diol | CN290539.20 | 22.5 | 37.3 | UL2905A0 |
| - - Butane-1,4-diol | | | | |
| - - - Butane-1,4-diol or tetramethylene glycol (1,4-butanediol) having a bio-based carbon content of 100 % | CN290539.26 | 53.7 | 51.2 | UL2905A0 |
| by mass | | | | |
| - - - Other | CN290539.28 | 219.2 | 430.9 | UL2905A0 |
| - - 2,4,7,9-Tetramethyldec-5-yne-4,7-diol | CN290539.30 | 7.0 | 9.2 | UL2905A0 |
| - - Other | CN290539.95 | 454.0 | 518.9 | UL2905A0 |
| Other polyhydric alcohols | | | | |
| - 2-Ethyl-2-(hydroxymethyl)propane-1,3-diol (trimethylolpropane) | CN290541.00 | 5.8 | 67.9 | UL2905A0 |
| - Pentaerythritol | CN290542.00 | 52.5 | 112.2 | UL2905A0 |
| - Mannitol | CN290543.00 | 169.6 | 103.6 | UL2905A0 |

| | | | | |
|--|-------------|-------|-------|----------|
| - D-glucitol (sorbitol) | | | | |
| - - In aqueous solution | | | | |
| - - - Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content | CN290544.11 | 71.5 | 69.3 | UL290544 |
| - - - Other | CN290544.19 | 3.3 | 15.8 | UL290544 |
| - - Other | | | | |
| - - - Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content | CN290544.91 | 118.0 | 121.2 | UL290544 |
| - - - Other | CN290544.99 | 16.3 | 13.7 | UL290544 |
| - Glycerol | CN290545.00 | 848.6 | 631.5 | UL290545 |
| - Other | CN290549.00 | 131.6 | 199.6 | UL2905A0 |
| Halogenated, sulphonated, nitrated or nitrosated derivatives of acyclic alcohols | | | | |
| - Ethchlorvynol (INN) | CN290551.00 | 0.2 | 0.0 | UL290550 |
| - Other | | | | |
| - - 2,2-Bis(bromomethyl)propanediol | CN290559.91 | 0.6 | 0.2 | UL290550 |
| - - Other | CN290559.98 | 61.1 | 66.3 | UL290550 |

Cyclic alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Cyclanic, cyclenic or cycloterpenic | | | | |
| - Menthol | CN290611.00 | 138.8 | 55.8 | UL290600 |
| - Cyclohexanol, methylcyclohexanols and dimethylcyclohexanols | CN290612.00 | 16.0 | 17.1 | UL290600 |
| - Sterols and inositols | | | | |
| - - Sterols | CN290613.10 | 1275.7 | 1250.4 | UL290600 |
| - - Inositols | CN290613.90 | 27.8 | 58.1 | UL290600 |
| - Other | CN290619.00 | 151.3 | 183.3 | UL290600 |
| Aromatic | | | | |
| - Benzyl alcohol | CN290621.00 | 77.2 | 53.2 | UL290600 |
| - Other | CN290629.00 | 19.5 | 46.0 | UL290600 |

Phenols; phenol-alcohols

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|-------|--------|----------|
| Monophenols | | | | |
| - Phenol (hydroxybenzene) and its salts | CN290711.00 | 509.5 | 1057.4 | UL290700 |
| - Cresols and their salts | CN290712.00 | 123.1 | 51.7 | UL290700 |
| - Octylphenol, nonylphenol and their isomers; salts thereof | CN290713.00 | 11.3 | 24.7 | UL290700 |
| - Naphthols and their salts | | | | |
| - - 1-Naphthol | CN290715.10 | 1.0 | 2.7 | UL290700 |
| - - Other | CN290715.90 | 2.6 | 2.1 | UL290700 |
| - Other | | | | |
| - - Xylenols and their salts | CN290719.10 | 6.0 | 12.9 | UL290700 |
| - - Other | CN290719.90 | 180.5 | 190.6 | UL290700 |
| Polyphenols; phenol-alcohols | | | | |
| - Resorcinol and its salts | CN290721.00 | 33.0 | 68.0 | UL290700 |
| - Hydroquinone (quinol) and its salts | CN290722.00 | 63.3 | 37.1 | UL290700 |
| - 4,4'-Isopropylidenediphenol (bisphenol A, diphenylpropane) and its salts | CN290723.00 | 36.4 | 189.2 | UL290700 |
| - Other | CN290729.00 | 217.7 | 195.2 | UL290700 |

Halogenated, sulphonated, nitrated or nitrosated derivatives of phenols or phenol-alcohols

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Derivatives containing only halogen substituents and their salts | | | | |
| - Pentachlorophenol (ISO) | CN290811.00 | 0.0 | 0.1 | UL290800 |
| - Other | CN290819.00 | 33.8 | 47.5 | UL290800 |
| Other | | | | |
| - Dinoseb (ISO) and its salts | CN290891.00 | 0.0 | 4.9 | UL290800 |
| - 4,6-Dinitro-o-cresol (DNOC (ISO)) and its salts | CN290892.00 | 0.0 | 0.0 | UL290800 |
| - Other | CN290899.00 | 19.8 | 22.0 | UL290800 |

Ethers, ether-alcohols, ether-phenols, ether-alcohol-phenols, alcohol peroxides, ether peroxides, acetal and hemiacetal peroxides, ketone peroxides (whether or not chemically defined), and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|--------|--------|----------|
| Acyclic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Diethyl ether | CN290911.00 | 17.4 | 12.8 | UL290910 |
| - Other | | | | |
| - - Tert-butyl ethyl ether (ethyl-tertio-butyl-ether, ETBE) | CN290919.10 | 713.8 | 767.3 | UL290910 |
| - - Other | CN290919.90 | 2227.6 | 1939.6 | UL290910 |
| Cyclanic, cyclenic or cycloterpenic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives | CN290920.00 | 25.4 | 21.2 | UL290920 |
| Aromatic ethers and their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Diphenyl ether | CN290930.10 | 3.1 | 5.4 | UL290930 |
| - Derivatives halogenated only with bromine | | | | |
| - - Pentabromodiphenyl ether; 1,2,4,5-tetrabromo-3,6-bis(pentabromophenoxy)benzene | CN290930.31 | 0.0 | 0.0 | UL290930 |
| - - 1,2-Bis(2,4,6-tribromophenoxy)ethane, for the manufacture of acrylonitrile-butadiene-styrene (ABS) | CN290930.35 | 0.0 | 0.0 | UL290930 |
| - - Other | CN290930.38 | 17.1 | 30.4 | UL290930 |
| - Other | CN290930.90 | 85.7 | 80.8 | UL290930 |
| Ether-alcohols and their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - 2,2'-Oxydiethanol (diethylene glycol, digol) | CN290941.00 | 159.9 | 302.2 | UL290941 |
| - Monobutyl ethers of ethylene glycol or of diethylene glycol | CN290943.00 | 163.3 | 173.1 | UL290940 |
| - Other monoalkylethers of ethylene glycol or of diethylene glycol | CN290944.00 | 78.4 | 64.0 | UL290940 |
| - Other | | | | |
| - - 2-(2-Chloroethoxy)ethanol | CN290949.11 | 1.8 | 5.4 | UL290940 |
| - - Other | CN290949.80 | 870.9 | 762.0 | UL290940 |
| Ether-phenols, ether-alcohol-phenols and their halogenated, sulphonated, nitrated or nitrosated derivatives | CN290950.00 | 59.7 | 77.9 | UL290950 |
| Alcohol peroxides, ether peroxides, acetal and hemiacetal peroxides, ketone peroxides and their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Acetals and hemiacetals peroxides | CN290960.10 | 14.5 | 11.2 | UL290960 |
| - Other | CN290960.90 | 176.9 | 186.1 | UL290960 |

Epoxides, epoxyalcohols, epoxyphenols and epoxyethers, with a three-membered ring, and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------|-------------|-------|--------|----------|
| Oxirane (ethylene oxide) | CN291010.00 | 369.8 | 387.9 | UL291010 |
| Methyloxirane (propylene oxide) | CN291020.00 | 931.4 | 1125.8 | UL291020 |

| | | | | |
|---|-------------|-------|-------|----------|
| 1-Chloro-2,3-epoxypropane (epichlorohydrin) | CN291030.00 | 140.2 | 140.7 | UL2910A0 |
| Dieldrin (ISO, INN) | CN291040.00 | 0.0 | 0.0 | UL2910A0 |
| Endrin (ISO) | CN291050.00 | 0.0 | 0.3 | UL2910A0 |
| Other | CN291090.00 | 205.3 | 189.8 | UL2910A0 |

Acetals and hemiacetals, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Acetals and hemiacetals, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives | CN291100.00 | 30.3 | 24.2 | UL291100 |

Aldehydes, whether or not with other oxygen function; cyclic polymers of aldehydes; paraformaldehyde

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Acyclic aldehydes without other oxygen function | | | | |
| - Methanal (formaldehyde) | CN291211.00 | 103.9 | 110.0 | UL291211 |
| - Ethanal (acetaldehyde) | CN291212.00 | 20.1 | 31.5 | UL291212 |
| - Other | CN291219.00 | 213.8 | 304.7 | UL291219 |
| Cyclic aldehydes without other oxygen function | | | | |
| - Benzaldehyde | CN291221.00 | 20.8 | 17.8 | UL291220 |
| - Other | CN291229.00 | 96.5 | 97.6 | UL291220 |
| Aldehyde-alcohols, aldehyde-ethers, aldehyde-phenols and aldehydes with other oxygen function | | | | |
| - Vanillin (4-hydroxy-3-methoxybenzaldehyde) | CN291241.00 | 79.0 | 104.3 | UL291240 |
| - Ethylvanillin (3-ethoxy-4-hydroxybenzaldehyde) | CN291242.00 | 23.1 | 36.6 | UL291240 |
| - Other | CN291249.00 | 55.9 | 55.5 | UL291240 |
| Cyclic polymers of aldehydes | CN291250.00 | 5.6 | 18.7 | UL291250 |
| Paraformaldehyde | CN291260.00 | 22.3 | 18.0 | UL291260 |

Halogenated, sulphonated, nitrated or nitrosated derivatives of products of heading 2912

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Halogenated, sulphonated, nitrated or nitrosated derivatives of products of heading 2912 | CN291300.00 | 11.1 | 17.3 | UL291300 |

Ketones and quinones, whether or not with other oxygen function, and their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Acyclic ketones without other oxygen function | | | | |
| - Acetone | CN291411.00 | 445.1 | 559.1 | UL291411 |
| - Butanone (methyl ethyl ketone) | CN291412.00 | 189.4 | 220.7 | UL291412 |
| - 4-Methylpentan-2-one (methyl isobutyl ketone) | CN291413.00 | 55.7 | 96.2 | UL291413 |
| - Other | | | | |
| - - 5-Methylhexan-2-one | CN291419.10 | 6.3 | 6.1 | UL291419 |
| - - Other | CN291419.90 | 65.8 | 117.8 | UL291419 |
| Cyclanic, cyclenic or cycloterpenic ketones without other oxygen function | | | | |
| - Cyclohexanone and methylcyclohexanones | CN291422.00 | 46.5 | 123.5 | UL291422 |
| - Ionones and methylionones | CN291423.00 | 64.5 | 40.6 | UL291423 |
| - Other | CN291429.00 | 337.1 | 304.6 | UL291429 |
| Aromatic ketones without other oxygen function | | | | |
| - Phenylacetone (phenylpropan-2-one) | CN291431.00 | 0.0 | 0.2 | UL2914A0 |
| - Other | CN291439.00 | 49.2 | 86.2 | UL2914A0 |
| Ketone-alcohols and ketone-aldehydes | | | | |
| - 4-Hydroxy-4-methylpentan-2-one (diacetone alcohol) | CN291440.10 | 12.2 | 14.6 | UL2914A0 |
| - Other | CN291440.90 | 138.5 | 71.1 | UL2914A0 |
| Ketone-phenols and ketones with other oxygen function | CN291450.00 | 100.7 | 147.3 | UL2914A0 |
| Quinones | | | | |
| - Anthraquinone | CN291461.00 | 2.4 | 1.0 | UL291460 |
| - Coenzyme Q10 (ubidecarenone (INN)) | CN291462.00 | 31.1 | 49.9 | UL291460 |
| - Other | | | | |
| - - 1,4-Naphthoquinone | CN291469.10 | 0.8 | 0.9 | UL291460 |

| | | | | |
|--|-------------|-------|-------|----------|
| - - Other | CN291469.80 | 56.8 | 27.9 | UL291460 |
| Halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Chlordecone (ISO) | CN291471.00 | 0.2 | 0.4 | UL291470 |
| - Other | CN291479.00 | 237.1 | 204.0 | UL291470 |

Saturated acyclic monocarboxylic acids and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Formic acid, its salts and esters | | | | |
| - Formic acid | CN291511.00 | 117.7 | 185.3 | UL291510 |
| - Salts of formic acid | CN291512.00 | 78.3 | 132.4 | UL291510 |
| - Esters of formic acid | CN291513.00 | 7.3 | 6.4 | UL291510 |
| Acetic acid and its salts; acetic anhydride | | | | |
| - Acetic acid | CN291521.00 | 511.1 | 727.7 | UL291521 |
| - Acetic anhydride | CN291524.00 | 230.6 | 315.7 | UL291524 |
| - Other | CN291529.00 | 153.2 | 137.9 | UL291529 |
| Esters of acetic acid | | | | |
| - Ethyl acetate | CN291531.00 | 315.9 | 624.4 | UL291530 |
| - Vinyl acetate | CN291532.00 | 486.8 | 950.7 | UL291530 |
| - n-Butyl acetate | CN291533.00 | 196.7 | 202.1 | UL291530 |
| - Dinoseb (ISO) acetate | CN291536.00 | 0.0 | 0.0 | UL291530 |
| - Other | CN291539.00 | 486.0 | 514.5 | UL291530 |
| Mono-, di- or trichloroacetic acids, their salts and esters | CN291540.00 | 205.5 | 83.7 | UL2915A0 |
| Propionic acid, its salts and esters | CN291550.00 | 184.6 | 202.7 | UL2915A0 |
| Butanoic acids, pentanoic acids, their salts and esters | | | | |
| - Butanoic acids and their salts and esters | | | | |
| - - 1-Isopropyl-2,2-dimethyltrimethylene diisobutyrate | CN291560.11 | 13.4 | 19.2 | UL2915A0 |
| - - Other | CN291560.19 | 163.7 | 151.6 | UL2915A0 |
| - Pentanoic acids and their salts and esters | CN291560.90 | 76.8 | 36.0 | UL2915A0 |
| Palmitic acid, stearic acid, their salts and esters | | | | |
| - Palmitic acid and its salts and esters | CN291570.40 | 65.2 | 127.1 | UL291570 |

| | | | | |
|---|-------------|--------|--------|----------|
| - Stearic acid and its salts and esters | CN291570.50 | 173.6 | 169.3 | UL291570 |
| Other | | | | |
| - Lauric acid and its salts and esters | CN291590.30 | 75.5 | 146.0 | UL291590 |
| - Other | CN291590.70 | 1325.7 | 1189.3 | UL291590 |

Unsaturated acyclic monocarboxylic acids, cyclic monocarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Unsaturated acyclic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Acrylic acid and its salts | CN291611.00 | 269.1 | 243.9 | UL2916A0 |
| - Esters of acrylic acid | CN291612.00 | 1222.1 | 1290.4 | UL291612 |
| - Methacrylic acid and its salts | CN291613.00 | 96.0 | 111.0 | UL291613 |
| - Esters of methacrylic acid | CN291614.00 | 619.4 | 908.0 | UL291614 |
| - Oleic, linoleic or linolenic acids, their salts and esters | CN291615.00 | 105.1 | 103.1 | UL291615 |
| - Binapacryl (ISO) | CN291616.00 | 0.0 | 0.3 | UL2916A0 |
| - Other | | | | |
| - - Undecenoic acids and their salts and esters | CN291619.10 | 3.9 | 5.9 | UL2916A0 |
| - - Crotonic acid | CN291619.40 | 1.7 | 1.5 | UL2916A0 |
| - - Other | CN291619.95 | 186.7 | 244.8 | UL2916A0 |
| Cyclanic, cyclenic or cycloterpenic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | CN291620.00 | 62.4 | 91.7 | UL2916A0 |
| Aromatic monocarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Benzoic acid, its salts and esters | CN291631.00 | 278.9 | 245.2 | UL291631 |
| - Benzoyl peroxide and benzoyl chloride | CN291632.00 | 105.0 | 72.6 | UL291632 |
| - Phenylacetic acid and its salts | CN291634.00 | 0.9 | 1.7 | UL291630 |
| - Other | | | | |
| - - Esters of phenylacetic acid | CN291639.10 | 1.8 | 2.2 | UL291639 |
| - - Other | CN291639.90 | 162.1 | 228.9 | UL291639 |

Polycarboxylic acids, their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|--------|----------|
| Acyclic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Oxalic acid, its salts and esters | CN291711.00 | 17.1 | 42.5 | UL2917A0 |
| - Adipic acid, its salts and esters | CN291712.00 | 270.1 | 562.6 | UL291712 |
| - Azelaic acid, sebacic acid, their salts and esters | | | | |
| - - Sebacic acid | CN291713.10 | 36.2 | 105.6 | UL2917A0 |
| - - Other | CN291713.90 | 54.5 | 59.9 | UL2917A0 |
| - Maleic anhydride | CN291714.00 | 65.6 | 182.3 | UL291714 |
| - Other | | | | |
| - - Malonic acid, its salts and esters | CN291719.10 | 3.7 | 38.2 | UL2917A0 |
| - - Ethane-1,2-dicarboxylic acid or butanedioic acid (succinic acid) having a bio-based carbon content of 100 % | CN291719.20 | 4.3 | 5.7 | UL2917A0 |
| by mass | | | | |
| - - Other | CN291719.80 | 169.5 | 300.9 | UL2917A0 |
| Cyclanic, cyclenic or cycloterpenic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | CN291720.00 | 86.3 | 175.2 | UL2917A0 |
| Aromatic polycarboxylic acids, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Dioctyl orthophthalates | CN291732.00 | 11.1 | 22.2 | UL29173A |
| - Dinonyl or didecyl orthophthalates | CN291733.00 | 562.3 | 519.6 | UL291733 |
| - Other esters of orthophthalic acid | CN291734.00 | 65.9 | 100.7 | UL29173A |
| - Phthalic anhydride | CN291735.00 | 257.7 | 288.0 | UL29173B |
| - Terephthalic acid and its salts | CN291736.00 | 820.8 | 1080.5 | UL29173B |
| - Dimethyl terephthalate | CN291737.00 | 18.0 | 77.5 | UL29173C |
| - Other | | | | |
| - - Ester or anhydride of tetrabromophthalic acid; benzene-1,2,4-tricarboxylic acid; isophthaloyl dichloride, containing by weight 0,8 % or less of terephthaloyl dichloride; naphthalene-1,4,5,8-tetracarboxylic acid; tetrachlorophthalic anhydride; sodium 3,5-bis(methoxycarbonyl)benzenesulphonate | CN291739.20 | 43.1 | 29.9 | UL29173C |
| - - Bis(2-ethylhexyl) benzene-1,4-dicarboxylate (DOTP) | CN291739.35 | 54.0 | 113.6 | UL29173C |
| - - Other | CN291739.85 | 376.9 | 512.0 | UL29173C |

Carboxylic acids with additional oxygen function and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Carboxylic acids with alcohol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Lactic acid, its salts and esters | CN291811.00 | 223.0 | 294.9 | UL291800 |
| - Tartaric acid | CN291812.00 | 124.0 | 76.1 | UL291800 |
| - Salts and esters of tartaric acid | CN291813.00 | 42.8 | 24.4 | UL291800 |
| - Citric acid | CN291814.00 | 327.1 | 777.7 | UL291800 |
| - Salts and esters of citric acid | CN291815.00 | 274.8 | 476.1 | UL291800 |
| - Gluconic acid, its salts and esters | CN291816.00 | 64.1 | 81.4 | UL291800 |
| - 2,2-Diphenyl-2-hydroxyacetic acid (benzilic acid) | CN291817.00 | 1.0 | 0.4 | UL291800 |
| - Chlorobenzilate (ISO) | CN291818.00 | 0.0 | 0.1 | UL291800 |
| - Other | | | | |
| - - Cholic acid, 3- α ,12- α -dihydroxy-5- β -cholan-24-oic acid (deoxycholic acid), their salts and esters | CN291819.30 | 23.6 | 61.3 | UL291800 |
| - - 2,2-Bis(hydroxymethyl)propionic acid | CN291819.40 | 5.6 | 20.3 | UL291800 |
| - - Other | CN291819.98 | 397.9 | 407.7 | UL291800 |
| Carboxylic acids with phenol function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives | | | | |
| - Salicylic acid and its salts | CN291821.00 | 59.1 | 33.8 | UL291820 |
| - o-Acetylsalicylic acid, its salts and esters | CN291822.00 | 23.6 | 21.1 | UL291820 |
| - Other esters of salicylic acid and their salts | CN291823.00 | 64.2 | 83.0 | UL291820 |
| - Other | CN291829.00 | 167.9 | 328.5 | UL291800 |
| Carboxylic acids with aldehyde or ketone function but without other oxygen function, their anhydrides, halides, peroxides, peroxyacids and their derivatives | CN291830.00 | 221.9 | 339.4 | UL291800 |
| Other | | | | |
| - 2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts and esters | CN291891.00 | 0.0 | 1.4 | UL291800 |
| - Other | | | | |
| - - 2,6-Dimethoxybenzoic acid; dicamba (ISO); sodium phenoxyacetate | CN291899.40 | 8.7 | 23.0 | UL291800 |
| - - Other | CN291899.90 | 289.5 | 384.2 | UL291800 |

Phosphoric esters and their salts, including lactophosphates; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|-----------------------------------|-------------|-------|-------|----------|
| Tris(2,3-dibromopropyl) phosphate | CN291910.00 | 10.9 | 3.6 | UL291900 |
| Other | CN291990.00 | 245.2 | 293.1 | UL291900 |

Esters of other inorganic acids of non-metals (excluding esters of hydrogen halides) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Thiophosphoric esters (phosphorothioates) and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Parathion (ISO) and parathion-methyl (ISO) (methyl-parathion) | CN292011.00 | 0.0 | 0.2 | UL2920A0 |
| - Other | CN292019.00 | 17.5 | 27.5 | UL2920A0 |
| Phosphite esters and their salts; their halogenated, sulphonated, nitrated or nitrosated derivatives | | | | |
| - Dimethyl phosphite | CN292021.00 | 3.6 | 1.0 | UL2920A0 |
| - Diethyl phosphite | CN292022.00 | 0.9 | 0.2 | UL2920A0 |
| - Trimethyl phosphite | CN292023.00 | 0.5 | 0.5 | UL2920A0 |
| - Triethyl phosphite | CN292024.00 | 0.6 | 0.9 | UL2920A0 |
| - Other | CN292029.00 | 123.4 | 142.0 | UL2920A0 |
| Endosulfan (ISO) | CN292030.00 | 0.1 | 0.1 | UL2920A0 |
| Other | | | | |
| - Sulphuric esters and carbonic esters and their salts, and their halogenated, sulphonated, nitrated or nitrosated derivatives | CN292090.10 | 214.5 | 203.8 | UL2920A0 |
| - Other | CN292090.70 | 225.8 | 124.7 | UL2920A0 |

compounds

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|-------|----------|
| Acyclic monoamines and their derivatives; salts thereof | | | | |
| - Methylamine, di- or trimethylamine and their salts | CN292111.00 | 63.7 | 101.7 | UL292111 |
| - 2-(N,N-Dimethylamino)ethylchloride hydrochloride | CN292112.00 | 0.1 | 3.9 | UL292119 |
| - 2-(N,N-Diethylamino)ethylchloride hydrochloride | CN292113.00 | 0.2 | 3.0 | UL292119 |
| - 2-(N,N-Diisopropylamino)ethylchloride hydrochloride | CN292114.00 | 3.0 | 0.2 | UL292119 |

| | | | | |
|--|-------------|-------|--------|----------|
| - Other | | | | |
| - - 1,1,3,3-Tetramethylbutylamine | CN292119.40 | 10.2 | 12.7 | UL292119 |
| - - Diethylamine and its salts | CN292119.50 | 12.9 | 15.0 | UL292119 |
| - - Other | CN292119.99 | 399.0 | 356.6 | UL292119 |
| Acyclic polyamines and their derivatives; salts thereof | | | | |
| - Ethylenediamine and its salts | CN292121.00 | 161.1 | 138.2 | UL29212A |
| - Hexamethylenediamine and its salts | CN292122.00 | 622.8 | 603.2 | UL29212A |
| - Other | CN292129.00 | 509.7 | 368.9 | UL292129 |
| Cyclanic, cyclenic or cycloterpenic mono- or polyamines, and their derivatives; salts thereof | | | | |
| - Cyclohexylamine and cyclohexyldimethylamine, and their salts | CN292130.10 | 53.8 | 31.6 | UL292130 |
| - Cyclohex-1,3-ylenediamine (1,3-diaminocyclohexane) | CN292130.91 | 0.3 | 0.3 | UL292130 |
| - Other | CN292130.99 | 231.8 | 180.9 | UL292130 |
| Aromatic monoamines and their derivatives; salts thereof | | | | |
| - Aniline and its salts | CN292141.00 | 877.9 | 1036.9 | UL29214B |
| - Aniline derivatives and their salts | CN292142.00 | 28.7 | 105.4 | UL29214B |
| - Toluidines and their derivatives; salts thereof | CN292143.00 | 95.4 | 57.2 | UL29214A |
| - Diphenylamine and its derivatives; salts thereof | CN292144.00 | 13.0 | 28.1 | UL29214A |
| - 1-Naphthylamine (α -naphthylamine), 2-naphthylamine (β -naphthylamine) and their derivatives; salts thereof | CN292145.00 | 2.2 | 6.9 | UL29214A |
| - Amfetamine (INN), benzfetamine (INN), dexamfetamine (INN), etilamfetamine (INN), fencamfamin (INN), lefeta- mine (INN), levamfetamine (INN), mafenorex (INN) and phentermine (INN); salts thereof | CN292146.00 | 12.2 | 3.8 | UL29214A |
| - Other | CN292149.00 | 415.5 | 339.8 | UL29214A |
| Aromatic polyamines and their derivatives; salts thereof | | | | |
| - o-, m-, p-Phenylenediamine, diaminotoluenes, and their derivatives; salts thereof | | | | |
| - - o-, m-, p-Phenylenediamine, diaminotoluenes and their halogenated, sulphonated, nitrated and nitrosated derivatives; salts thereof | | | | |
| - - - m-Phenylenediamine, of a purity by weight of 99 % or more and containing: - 1 % or less by weight of water, - 200 mg/kg or less of o-phenylenediamine and - 450 mg/kg or less of p-phenylenediamine | CN292151.11 | 1.7 | 19.9 | UL292150 |
| - - - Other | CN292151.19 | 36.2 | 47.9 | UL292150 |
| - - Other | CN292151.90 | 205.7 | 229.7 | UL292150 |
| - Other | | | | |
| - - m-Phenylenebis(methylamine); 2,2'-dichloro-4,4'-methylenedianiline; 4,4'-bi-o-toluidine; 1,8- naphthylenediamine | CN292159.50 | 17.6 | 39.7 | UL292150 |

| | | | | |
|-----------|-------------|-------|-------|----------|
| - - Other | CN292159.90 | 101.3 | 116.6 | UL292150 |
|-----------|-------------|-------|-------|----------|

amino-compounds

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Amino-alcohols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof | | | | |
| - Monoethanolamine and its salts | CN292211.00 | 103.3 | 185.5 | UL292200 |
| - Diethanolamine and its salts | CN292212.00 | 76.8 | 59.9 | UL292200 |
| - Dextropropoxyphene (INN) and its salts | CN292214.00 | 0.2 | 0.3 | UL292200 |
| - Triethanolamine | CN292215.00 | 79.3 | 100.9 | UL292200 |
| - Diethanolammonium perfluorooctane sulphonate | CN292216.00 | 0.2 | 3.6 | UL292200 |
| - Methyldiethanolamine and ethyldiethanolamine | CN292217.00 | 43.8 | 33.7 | UL292200 |
| - 2-(N,N-Diisopropylamino)ethanol | CN292218.00 | 0.0 | 0.7 | UL292200 |
| - Other | CN292219.00 | 894.1 | 978.3 | UL292200 |
| Amino-naphthols and other amino-phenols, other than those containing more than one kind of oxygen function, their ethers and esters; salts thereof | | | | |
| - Aminohydroxynaphthalenesulphonic acids and their salts | CN292221.00 | 1.1 | 2.6 | UL292200 |
| - Other | CN292229.00 | 65.8 | 166.0 | UL292200 |
| Amino-aldehydes, amino-ketones and amino-quinones, other than those containing more than one kind of oxygen function; salts thereof | | | | |
| - Amfepramone (INN), methadone (INN) and normethadone (INN); salts thereof | CN292231.00 | 3.7 | 7.0 | UL292200 |
| - Other | CN292239.00 | 51.6 | 42.4 | UL292200 |
| Amino-acids, other than those containing more than one kind of oxygen function, and their esters; salts thereof | | | | |
| - Lysine and its esters; salts thereof | CN292241.00 | 275.7 | 719.6 | UL292A00 |
| - Glutamic acid and its salts | CN292242.00 | 139.6 | 158.8 | UL292A00 |
| - Anthranilic acid and its salts | CN292243.00 | 1.6 | 2.9 | UL292200 |
| - Tilidine (INN) and its salts | CN292244.00 | 5.1 | 0.1 | UL292200 |
| - Other | | | | |
| - - β-Alanine | CN292249.20 | 6.7 | 18.0 | UL292200 |
| - - Other | CN292249.85 | 1357.2 | 2075.7 | UL292200 |
| Amino-alcohol-phenols, amino-acid-phenols and other amino-compounds with oxygen function | CN292250.00 | 1022.4 | 1259.3 | UL292200 |

Quaternary ammonium salts and hydroxides; lecithins and other phosphoaminolipids, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Choline and its salts | CN292310.00 | 62.4 | 89.4 | UL292A00 |
| Lecithins and other phosphoaminolipids | CN292320.00 | 703.5 | 777.9 | UL292A00 |
| Tetraethylammonium perfluorooctane sulphonate | CN292330.00 | 0.2 | 1.2 | UL292A00 |
| Didecyldimethylammonium perfluorooctane sulphonate | CN292340.00 | 0.4 | 0.4 | UL292A00 |
| Other | CN292390.00 | 326.7 | 363.1 | UL292A00 |

compounds; amide-function compounds of carbonic acid

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| Acyclic amides (including acyclic carbamates) and their derivatives; salts thereof | | | | |
| - Meprobamate (INN) | CN292411.00 | 0.2 | 3.2 | UL292A00 |
| - Fluoroacetamide (ISO), monocrotophos (ISO) and phosphamidon (ISO) | CN292412.00 | 0.0 | 0.7 | UL292A00 |
| - Other | CN292419.00 | 781.2 | 936.4 | UL292A00 |
| Cyclic amides (including cyclic carbamates) and their derivatives; salts thereof | | | | |
| - Ureines and their derivatives; salts thereof | CN292421.00 | 58.4 | 47.1 | UL292421 |
| - 2-Acetamidobenzoic acid (N-acetylanthranilic acid) and its salts | CN292423.00 | 0.0 | 0.3 | UL292A00 |
| - Ethinamate (INN) | CN292424.00 | 0.0 | N.A. | UL292A00 |
| - Alachlor (ISO) | CN292425.00 | 0.0 | 0.2 | UL292A00 |
| - Other | | | | |
| - - Lidocaine (INN) | CN292429.10 | 19.3 | 7.5 | UL292A00 |
| - - Other | CN292429.70 | 907.2 | 2171.5 | UL292A00 |

compounds (including saccharin and its salts) and imine-function compounds

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|------|----------|
| Imides and their derivatives; salts thereof | | | | |
| - Saccharin and its salts | CN292511.00 | 21.8 | 42.5 | UL292511 |
| - Glutethimide (INN) | CN292512.00 | 0.0 | 0.2 | UL2925A0 |
| - Other | | | | |

| | | | | |
|---|-------------|-------|-------|----------|
| - - 3,3',4,4',5,5',6,6'-Octabromo-N,N'-ethylenediphtalimide; N,N'-ethylenebis(4,5-dibromohexahydro-3,6-methanophtalimide) | CN292519.20 | 3.6 | 6.0 | UL2925A0 |
| - - Other | CN292519.95 | 75.0 | 75.5 | UL2925A0 |
| Imines and their derivatives; salts thereof | | | | |
| - Chlordimeform (ISO) | CN292521.00 | 0.9 | 0.4 | UL2925A0 |
| - Other | CN292529.00 | 660.5 | 481.8 | UL2925A0 |

compounds

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| Acrylonitrile | CN292610.00 | 366.3 | 614.3 | UL292610 |
| 1-Cyanoguanidine (dicyandiamide) | CN292620.00 | 58.0 | 59.1 | UL292620 |
| Fenproporex (INN) and its salts; methadone (INN) intermediate (4-cyano-2-dimethylamino-4,4-diphenylbutane) | CN292630.00 | 0.4 | 0.0 | UL2926A0 |
| alpha-Phenylacetoacetonitrile | CN292640.00 | 0.0 | 0.2 | UL2926A0 |
| Other | | | | |
| - Isophtalonitrile | CN292690.20 | 2.6 | 5.3 | UL2926A0 |
| - Other | CN292690.70 | 914.2 | 1145.9 | UL2926A0 |

azo- or azoxy-compounds

| Products description | Codes | XUE | MUE | CODUL |
|-------------------------|-------------|------|-------|----------|
| azo- or azoxy-compounds | CN292700.00 | 54.7 | 104.9 | UL292700 |

Organic derivatives of hydrazine or of hydroxylamine

| Products description | Codes | XUE | MUE | CODUL |
|--------------------------------------|-------------|-------|-------|----------|
| N,N-Bis(2-methoxyethyl)hydroxylamine | CN292800.10 | 1.1 | 0.8 | UL292800 |
| Other | CN292800.90 | 369.0 | 620.1 | UL292800 |

Compounds with other nitrogen function

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|--------|--------|----------|
| Isocyanates | CN292910.00 | 1963.0 | 1782.7 | UL292910 |
| Other | CN292990.00 | 113.1 | 160.6 | UL292990 |

compounds

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| 2-(N,N-Dimethylamino) ethanethiol | CN293010.00 | 0.6 | 4.0 | UL2930B0 |
| Thiocarbamates and dithiocarbamates | CN293020.00 | 105.5 | 126.1 | UL2930A0 |
| Thiuram mono-, di- or tetrasulphides | CN293030.00 | 16.7 | 15.1 | UL2930A0 |
| Methionine | | | | |
| - Methionine (INN) | CN293040.10 | 24.3 | 89.6 | UL2930A0 |
| - Other | CN293040.90 | 183.6 | 305.1 | UL2930A0 |
| 2-(N,N-Diethylamino)ethanethiol | CN293060.00 | 0.5 | 0.2 | UL2930B0 |
| Bis(2-hydroxyethyl)sulfide (thiodiglycol (INN)) | CN293070.00 | 1.4 | 0.3 | UL2930B0 |
| Aldicarb (ISO), Captafol (ISO) and methamidophos (ISO) | CN293080.00 | 0.1 | 0.6 | UL2930B0 |
| Other | | | | |
| - Cysteine and cystine | CN293090.13 | 26.7 | 41.9 | UL2930B0 |
| - Derivatives of cysteine or cystine | CN293090.16 | 95.2 | 105.2 | UL2930B0 |
| - DL-2-hydroxy-4-(methylthio)butyric acid | CN293090.30 | 103.3 | 219.0 | UL2930B0 |
| - 2,2'-Thiodiethylbis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate] | CN293090.40 | 1.9 | 2.9 | UL2930B0 |
| - Mixture of isomers consisting of 4-methyl-2,6-bis(methylthio)-m-phenylenediamine and 2-methyl-4,6-bis(methylthio)-m-phenylenediamine | CN293090.50 | 4.8 | 11.1 | UL2930B0 |
| - Other | CN293090.98 | 743.7 | 1022.6 | UL2930B0 |

Other organo-inorganic compounds

| Products description | Codes | XUE | MUE | CODUL |
|--------------------------------------|-------------|-----|------|----------|
| Tetramethyl lead and tetraethyl lead | CN293110.00 | 1.2 | 27.2 | UL293100 |
| Tributyltin compounds | CN293120.00 | 3.5 | 8.5 | UL293100 |

| | | | | |
|---|-------------|--------|--------|----------|
| Non-halogenated organo-phosphorous derivatives | | | | |
| - Dimethyl methylphosphonate | CN293141.00 | 0.7 | 5.8 | UL293100 |
| - Dimethyl propylphosphonate | CN293142.00 | 2.6 | 1.6 | UL293100 |
| - Diethyl ethylphosphonate | CN293143.00 | 0.4 | 0.7 | UL293100 |
| - Methylphosphonic acid | CN293144.00 | 1.6 | 3.1 | UL293100 |
| - Salt of methylphosphonic acid and (aminoiminomethyl)urea (1: 1) | CN293145.00 | 3.0 | 1.6 | UL293100 |
| - 2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide | CN293146.00 | 0.1 | 0.3 | UL293100 |
| - (5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl) methyl methyl methylphosphonate | CN293147.00 | 0.1 | N.A. | UL293100 |
| - 3,9-Dimethyl-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5] undecane 3,9-dioxide | CN293148.00 | 0.0 | 0.0 | UL293100 |
| - Other | | | | |
| - - Sodium 3-(trihydroxysilyl)propyl methylphosphonate | CN293149.10 | 0.1 | 0.6 | UL293100 |
| - - Bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methylphosphonate | CN293149.20 | 0.0 | 0.3 | UL293100 |
| - - Etidronic acid (INN) (1-hydroxyethane-1,1-diphosphonic acid) and its salts | CN293149.30 | 46.4 | 93.6 | UL293100 |
| - - (Nitrilotrimethanediy)tris(phosphonic acid), ethane-1,2-diylbis[nitrilobis(methylene)]tetrakis(phosphonic acid), [(bis2-[bis(phosphonomethyl)amino]ethylamino)methyl]phosphonic acid, hexane-1,6-diylbis[nitrilobis(methylene)]tetrakis(phosphonic acid), [(2-hydroxyethyl)imino]bis(methylene)bis(phosphonic acid), and [(bis6-[bis(phosphonomethyl)amino]hexylamino)methyl]phosphonic acid; salts thereof | CN293149.40 | 44.6 | 50.5 | UL293100 |
| - - Other | CN293149.90 | 514.1 | 521.2 | UL293100 |
| Halogenated organo-phosphorous derivatives | | | | |
| - Methylphosphonic dichloride | CN293151.00 | N.A. | 0.0 | UL293100 |
| - Propylphosphonic dichloride | CN293152.00 | 0.0 | 1.1 | UL293100 |
| - O-(3-chloropropyl) O-[4-nitro-3-(trifluoromethyl)phenyl] methylphosphonothionate | CN293153.00 | 0.0 | 0.0 | UL293100 |
| - Trichlorfon (ISO) | CN293154.00 | 0.0 | 0.0 | UL293100 |
| - Other | | | | |
| - - Methylphosphonoyl difluoride (methylphosphonic difluoride) | CN293159.10 | 0.1 | 0.0 | UL293100 |
| - - Other | CN293159.90 | 8.7 | 18.9 | UL293100 |
| Other | CN293190.00 | 1212.6 | 1174.6 | UL293100 |

Heterocyclic compounds with oxygen hetero-atom(s) only

| Products description | Codes | XUE | MUE | CODUL |
|---|-------|-----|-----|-------|
| Compounds containing an unfused furan ring (whether or not hydrogenated) in the structure | | | | |

| | | | | |
|---|-------------|--------|--------|----------|
| - Tetrahydrofuran | CN293211.00 | 122.2 | 102.1 | UL293200 |
| - 2-Furaldehyde (furfuraldehyde) | CN293212.00 | 7.8 | 12.1 | UL293200 |
| - Furfuryl alcohol and tetrahydrofurfuryl alcohol | CN293213.00 | 54.7 | 50.8 | UL293200 |
| - Sucralose | CN293214.00 | 76.4 | 115.9 | UL293200 |
| - Other | CN293219.00 | 2153.3 | 1544.3 | UL293200 |
| Lactones | | | | |
| - Phenolphthalein; 1-hydroxy-4-[1-(4-hydroxy-3-methoxycarbonyl-1-naphthyl)-3-oxo-1H,3H-benzo[de]isochromen-1-yl]-6-octadecyloxy-2-naphthoic acid; 3'-chloro-6'-cyclohexylaminospiro[isobenzofuran-1(3H),9'-xanthen]-3-one; 6'-(N-ethyl-p-toluidino)-2'-methylspiro[isobenzofuran-1(3H),9'-xanthen]-3-one; methyl-6-docosyloxy-1-hydroxy-4-[1-(4-hydroxy-3-methyl-1-phenanthryl)-3-oxo-1H,3H-naphtho[1,8-cd]pyran-1-yl]naphthalene-2-carboxylate | CN293220.10 | 0.9 | 2.7 | UL293B00 |
| - gamma-Butyrolactone | CN293220.20 | 17.7 | 23.0 | UL293B00 |
| - Other | CN293220.90 | 343.8 | 535.1 | UL293B00 |
| Other | | | | |
| - Isosafrole | CN293291.00 | 0.2 | 0.2 | UL293200 |
| - 1-(1,3-Benzodioxol-5-yl)propan-2-one | CN293292.00 | 3.7 | 6.0 | UL293200 |
| - Piperonal | CN293293.00 | 9.2 | 16.4 | UL293200 |
| - Safrole | CN293294.00 | 0.0 | 0.0 | UL293200 |
| - Tetrahydrocannabinols (all isomers) | CN293295.00 | 9.4 | 12.0 | UL293200 |
| - Carbofuran (ISO) | CN293296.00 | 0.1 | 3.7 | UL293200 |
| - Other | CN293299.00 | 1512.1 | 1082.0 | UL293200 |

Heterocyclic compounds with nitrogen hetero-atom(s) only

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Compounds containing an unfused pyrazole ring (whether or not hydrogenated) in the structure | | | | |
| - Phenazone (antipyrin) and its derivatives | | | | |
| - - Propyphenazone (INN) | CN293311.10 | 1.0 | 1.1 | UL293B00 |
| - - Other | CN293311.90 | 25.9 | 55.7 | UL293B00 |
| - Other | | | | |
| - - Phenylbutazone (INN) | CN293319.10 | 0.4 | 22.9 | UL293B00 |
| - - Other | CN293319.90 | 2033.3 | 4010.3 | UL293B00 |
| Compounds containing an unfused imidazole ring (whether or not hydrogenated) in the structure | | | | |

| | | | | |
|---|-------------|--------|--------|----------|
| - Hydantoin and its derivatives | CN293321.00 | 26.7 | 31.9 | UL293B00 |
| - Other | | | | |
| - - Naphazoline hydrochloride (INN) and naphazoline nitrate (INN); phentolamine (INN); tolazoline hydrochloride (INN) | CN293329.10 | 3.6 | 5.5 | UL293300 |
| - - Other | CN293329.90 | 647.7 | 486.2 | UL293300 |
| Compounds containing an unfused pyridine ring (whether or not hydrogenated) in the structure | | | | |
| - Pyridine and its salts | CN293331.00 | 9.4 | 15.8 | UL293300 |
| - Piperidine and its salts | CN293332.00 | 4.5 | 7.4 | UL293300 |
| - Alfentanil (INN), anileridine (INN), bezitramide (INN), bromazepam (INN), carfentanil (INN), difenoxin (INN), diphenoxylate (INN), dipipanone (INN), fentanyl (INN), ketobemidone (INN), methylphenidate (INN), pentazocine (INN), pethidine (INN), pethidine (INN) intermediate A, phencyclidine (INN) (PCP), phenoperidine (INN), pipradrol (INN), piritramide (INN), propiram (INN), remifentanil (INN) and trimeperidine (INN); salts thereof | CN293333.00 | 21.7 | 40.9 | UL293300 |
| - Other fentanyls and their derivatives | CN293334.00 | 0.0 | 0.1 | UL293300 |
| - 3-Quinuclidinol | CN293335.00 | 0.5 | 0.7 | UL293300 |
| - 4-Anilino-N-phenethylpiperidine (ANPP) | CN293336.00 | 0.0 | 0.0 | UL293300 |
| - N-Phenethyl-4-piperidone (NPP) | CN293337.00 | 3.5 | 0.8 | UL293300 |
| - Other | | | | |
| - - Iproniazid (INN); ketobemidone hydrochloride (INN); pyridostigmine bromide (INN) | CN293339.10 | 9.6 | 2.0 | UL293300 |
| - - 2,3,5,6-Tetrachloropyridine | CN293339.20 | 19.6 | 0.5 | UL293300 |
| - - 3,6-Dichloropyridine-2-carboxylic acid | CN293339.25 | 6.1 | 22.8 | UL293300 |
| - - 2-Hydroxyethylammonium-3,6-dichloropyridine-2-carboxylate | CN293339.35 | 10.6 | 14.2 | UL293300 |
| - - 2-Butoxyethyl(3,5,6-trichloro-2-pyridyloxy)acetate | CN293339.40 | 2.6 | 11.1 | UL293300 |
| - - 3,5-Dichloro-2,4,6-trifluoropyridine | CN293339.45 | 0.0 | 0.0 | UL293300 |
| - - Fluroxypyr (ISO), methyl ester | CN293339.50 | 6.4 | 65.2 | UL293300 |
| - - 4-Methylpyridine | CN293339.55 | 1.5 | 2.7 | UL293300 |
| - - Other | CN293339.99 | 6840.5 | 7360.0 | UL293300 |
| Compounds containing in the structure a quinoline or isoquinoline ring-system (whether or not hydrogenated), not further fused | | | | |
| - Levorphanol (INN) and its salts | CN293341.00 | 0.0 | 0.0 | UL293300 |
| - Other | | | | |
| - - Halogen derivatives of quinoline; quinolinecarboxylic acid derivatives | CN293349.10 | 68.5 | 83.3 | UL293300 |
| - - Dextromethorphan (INN) and its salts | CN293349.30 | 0.3 | 6.5 | UL293300 |

| | | | | |
|---|-------------|---------|---------|----------|
| - - Other | CN293349.90 | 323.0 | 440.6 | UL293300 |
| Compounds containing a pyrimidine ring (whether or not hydrogenated) or piperazine ring in the structure | | | | |
| - Malonylurea (barbituric acid) and its salts | CN293352.00 | 0.2 | 4.2 | UL293B00 |
| - Allobarbital (INN), amobarbital (INN), barbital (INN), butalbital (INN), butobarbital, cyclobarbital (INN), methylphenobarbital (INN), pentobarbital (INN), phenobarbital (INN), secbutabarbital (INN), secobarbital (INN) and vinylbital (INN); salts thereof | | | | |
| - - Phenobarbital (INN), barbital (INN), and their salts | CN293353.10 | 4.7 | 7.6 | UL293B00 |
| - - Other | CN293353.90 | 9.9 | 9.9 | UL293B00 |
| - Other derivatives of malonylurea (barbituric acid); salts thereof | CN293354.00 | 1.6 | 1.8 | UL293B00 |
| - Loprazolam (INN), mecloqualone (INN), methaqualone (INN) and zipeprol (INN); salts thereof | CN293355.00 | 0.2 | 1.1 | UL293B00 |
| - Other | | | | |
| - - Diazinon (ISO) | CN293359.10 | 4.1 | 2.4 | UL293B00 |
| - - 1,4-Diazabicyclo[2.2.2]octane (triethylenediamine) | CN293359.20 | 3.7 | 38.7 | UL293B00 |
| - - Other | CN293359.95 | 9916.2 | 8364.0 | UL293B00 |
| Compounds containing an unfused triazine ring (whether or not hydrogenated) in the structure | | | | |
| - Melamine | CN293361.00 | 145.4 | 362.5 | UL293300 |
| - Other | | | | |
| - - Atrazine (ISO); propazine (ISO); simazine (ISO); hexahydro-1,3,5-trinitro-1,3,5-triazine (hexogen, trimethylenetrinitramine) | CN293369.10 | 3.9 | 9.8 | UL293B00 |
| - - Methenamine (INN) (hexamethylenetetramine); 2,6-di-tert-butyl-4-[4,6-bis(octylthio)-1,3,5-triazin-2-ylamino]phenol | CN293369.40 | 25.8 | 30.0 | UL293B00 |
| - - Other | CN293369.80 | 605.3 | 885.0 | UL293B00 |
| Lactams | | | | |
| - 6-Hexanelactam (epsilon-caprolactam) | CN293371.00 | 619.8 | 613.7 | UL293300 |
| - Clobazam (INN) and methyprylon (INN) | CN293372.00 | 8.7 | 2.4 | UL293300 |
| - Other lactams | CN293379.00 | 25944.9 | 28834.2 | UL293300 |
| Other | | | | |
| - Alprazolam (INN), camazepam (INN), chlordiazepoxide (INN), clonazepam (INN), clorazepate, delorazepam (INN), diazepam (INN), estazolam (INN), ethyl loflazepate (INN), fludiazepam (INN), flunitrazepam (INN), flurazepam (INN), halazepam (INN), lorazepam (INN), lormetazepam (INN), mazindol (INN), medazepam (INN), midazolam (INN), nimetazepam (INN), nitrazepam (INN), nordazepam (INN), oxazepam (INN), pinazepam (INN), prazepam (INN), pyrovalerone (INN), temazepam (INN), tetrazepam (INN) and triazolam (INN); salts thereof | | | | |

| | | | | |
|---|-------------|--------|---------|----------|
| - - Chlordiazepoxide (INN) | CN293391.10 | 2.7 | 0.3 | UL293300 |
| - - Other | CN293391.90 | 92.6 | 45.5 | UL293300 |
| - Azinphos-methyl (ISO) | CN293392.00 | 0.2 | 0.5 | UL293300 |
| - Other | | | | |
| - - Indole, 3-methylindole (skatole), 6-allyl-6,7-dihydro-5H-dibenz[c,e]azepine (azapetine), phenindamine (INN) and their salts; imipramine hydrochloride (INN) | CN293399.20 | 68.0 | 15.3 | UL293300 |
| - - 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol | CN293399.50 | 1.2 | 0.3 | UL293300 |
| - - Other | CN293399.80 | 5131.5 | 17797.9 | UL293300 |

Nucleic acids and their salts, whether or not chemically defined; other heterocyclic compounds

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Compounds containing an unfused thiazole ring (whether or not hydrogenated) in the structure | CN293410.00 | 1941.4 | 1038.0 | UL293400 |
| Compounds containing in the structure a benzothiazole ring-system (whether or not hydrogenated), not further fused | | | | |
| - Di(benzothiazol-2-yl)disulphide; benzothiazole-2-thiol (mercaptobenzothiazole) and its salts | CN293420.20 | 34.1 | 21.9 | UL293400 |
| - Other | CN293420.80 | 132.9 | 139.6 | UL293400 |
| Compounds containing in the structure a phenothiazine ring-system (whether or not hydrogenated), not further fused | | | | |
| - Thiethylperazine (INN); thioridazine (INN) and its salts | CN293430.10 | 5.0 | 0.7 | UL293B00 |
| - Other | CN293430.90 | 59.3 | 31.9 | UL293B00 |
| Other | | | | |
| - Aminorex (INN), brotizolam (INN), clotiazepam (INN), cloxazolam (INN), dextromoramide (INN), haloxazolam (INN), ketazolam (INN), mesocarb (INN), oxazolam (INN), pemoline (INN), phendimetrazine (INN), phenmetrazine (INN) and sufentanil (INN); salts thereof | CN293491.00 | 14.1 | 10.7 | UL293400 |
| - Other fentanyls and their derivatives | CN293492.00 | 3.3 | 5.5 | UL293400 |
| - Other | | | | |
| - - Chlorprothixene (INN); thenalidine (INN) and its tartrates and maleates; furazolidone (INN); 7-aminocephalosporanic acid; salts and esters of (6R,7R)-3-acetoxymethyl-7-[(R)-2-formyloxy-2-phenylacetamido]-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid; 1-[2-(1,3-dioxan-2-yl)ethyl]-2-methylpyridinium bromide | CN293499.60 | 17.2 | 86.0 | UL293400 |
| - - Other | CN293499.90 | 8876.3 | 8300.4 | UL293400 |

Sulphonamides

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| N-Methylperfluorooctane sulphonamide | CN293510.00 | 1.4 | 3.3 | UL293500 |
| N-Ethylperfluorooctane sulphonamide | CN293520.00 | 0.0 | 0.0 | UL293500 |
| N-Ethyl-N-(2-hydroxyethyl) perfluorooctane sulphonamide | CN293530.00 | 0.0 | 0.0 | UL293500 |
| N-(2-Hydroxyethyl)-N-methylperfluorooctane sulphonamide | CN293540.00 | 0.4 | 0.1 | UL293500 |
| Other perfluorooctane sulphonamides | CN293550.00 | 0.8 | 1.0 | UL293500 |
| Other | | | | |
| - 3-1-[7-(Hexadecylsulphonylamino)-1H-indole-3-yl]-3-oxo-1H,3H-naphtho[1,8-cd]pyran-1-yl-N,N-dimethyl-1H-indole-7-sulphonamide; metosulam (ISO) | CN293590.30 | 0.0 | 3.1 | UL293500 |
| - Other | CN293590.90 | 3245.8 | 4440.1 | UL293500 |

Provitamins and vitamins, natural or reproduced by synthesis (including natural concentrates), derivatives thereof used primarily as vitamins, and intermixtures of the foregoing, whether or not in any solvent

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Vitamins and their derivatives, unmixed | | | | |
| - Vitamins A and their derivatives | CN293621.00 | 111.7 | 136.0 | UL293600 |
| - Vitamin B1 and its derivatives | CN293622.00 | 122.8 | 112.4 | UL293600 |
| - Vitamin B2 and its derivatives | CN293623.00 | 183.5 | 148.9 | UL293600 |
| - D- or DL-Pantothenic acid (vitamin B5) and its derivatives | CN293624.00 | 144.4 | 176.7 | UL293600 |
| - Vitamin B6 and its derivatives | CN293625.00 | 95.3 | 97.4 | UL293600 |
| - Vitamin B12 and its derivatives | CN293626.00 | 119.8 | 79.9 | UL293600 |
| - Vitamin C and its derivatives | CN293627.00 | 239.3 | 363.2 | UL293600 |
| - Vitamin E and its derivatives | CN293628.00 | 324.0 | 791.0 | UL293600 |
| - Other vitamins and their derivatives | CN293629.00 | 461.9 | 577.4 | UL293600 |
| Other, including natural concentrates | CN293690.00 | 410.4 | 363.3 | UL293600 |

Hormones, prostaglandins, thromboxanes and leukotrienes, natural or reproduced by synthesis; derivatives and structural analogues thereof, including chain modified polypeptides, used primarily as hormones

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|---------|---------|----------|
| Polypeptide hormones, protein hormones and glycoprotein hormones, their derivatives and structural analogues | | | | |
| - Somatotropin, its derivatives and structural analogues | CN293711.00 | 1191.2 | 1546.7 | UL293700 |
| - Insulin and its salts | CN293712.00 | 348.1 | 505.9 | UL293700 |
| - Other | CN293719.00 | 12866.4 | 11249.8 | UL293700 |
| Steroidal hormones, their derivatives and structural analogues | | | | |
| - Cortisone, hydrocortisone, prednisone (dehydrocortisone) and prednisolone (dehydrohydrocortisone) | CN293721.00 | 74.1 | 76.8 | UL293700 |
| - Halogenated derivatives of corticosteroidal hormones | CN293722.00 | 390.7 | 259.2 | UL293700 |
| - Oestrogens and progestogens | CN293723.00 | 417.6 | 425.9 | UL293700 |
| - Other | CN293729.00 | 1449.3 | 1545.9 | UL293700 |
| Prostaglandins, thromboxanes and leukotrienes, their derivatives and structural analogues | CN293750.00 | 103.6 | 162.2 | UL293700 |
| Other | CN293790.00 | 200.4 | 117.3 | UL293700 |

Glycosides, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Rutoside (rutin) and its derivatives | CN293810.00 | 73.5 | 83.4 | UL293A00 |
| Other | | | | |
| - Digitalis glycosides | CN293890.10 | 4.9 | 4.4 | UL293A00 |
| - Glycyrrhizic acid and glycyrrhizates | CN293890.30 | 7.5 | 9.9 | UL293A00 |
| - Other | CN293890.90 | 309.5 | 266.5 | UL293A00 |

Alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Alkaloids of opium and their derivatives; salts thereof | | | | |
| - Concentrates of poppy straw; buprenorphine (INN), codeine, dihydrocodeine (INN), ethylmorphine, etorphine (INN), heroin, hydrocodone (INN), hydromorphone (INN), morphine, nicomorphine (INN), oxycodone (INN), oxymorphone (INN), pholcodine (INN), thebacon (INN) and thebaine; salts thereof | CN293911.00 | 114.4 | 84.5 | UL293A00 |
| - Other | CN293919.00 | 84.8 | 42.3 | UL293A00 |
| Alkaloids of cinchona and their derivatives; salts thereof | CN293920.00 | 10.9 | 23.9 | UL293A00 |
| Caffeine and its salts | CN293930.00 | 226.4 | 204.1 | UL293A00 |
| Alkaloids of ephedra and their derivatives; salts thereof | | | | |

| | | | | |
|--|-------------|-------|-------|----------|
| - Ephedrine and its salts | CN293941.00 | 1.6 | 0.9 | UL293A00 |
| - Pseudoephedrine (INN) and its salts | CN293942.00 | 29.8 | 8.8 | UL293A00 |
| - Cathine (INN) and its salts | CN293943.00 | 0.0 | 0.0 | UL293A00 |
| - Norephedrine and its salts | CN293944.00 | 0.0 | 1.2 | UL293A00 |
| - Levometamfetamine, metamfetamine (INN), metamfetamine racemate and their salts | CN293945.00 | 0.0 | 0.2 | UL293A00 |
| - Other | CN293949.00 | 4.2 | 0.7 | UL293A00 |
| Theophylline and aminophylline (theophylline-ethylenediamine) and their derivatives; salts thereof | | | | |
| - Fenetylline (INN) and its salts | CN293951.00 | 0.0 | 0.0 | UL293A00 |
| - Other | CN293959.00 | 19.6 | 21.3 | UL293A00 |
| Alkaloids of rye ergot and their derivatives; salts thereof | | | | |
| - Ergometrine (INN) and its salts | CN293961.00 | 0.4 | 0.1 | UL293A00 |
| - Ergotamine (INN) and its salts | CN293962.00 | 5.0 | 0.4 | UL293A00 |
| - Lysergic acid and its salts | CN293963.00 | 0.0 | 0.0 | UL293A00 |
| - Other | CN293969.00 | 51.2 | 16.1 | UL293A00 |
| Other, of vegetal origin | | | | |
| - Cocaine, ecgonine; salts, esters and other derivatives thereof | CN293972.00 | 0.8 | 2.1 | UL293A00 |
| - Other | | | | |
| - - Nicotine and its salts, ethers, esters and other derivatives thereof | CN293979.10 | 99.8 | 121.8 | UL293A00 |
| - - Other | CN293979.90 | 184.3 | 138.6 | UL293A00 |
| Other | CN293980.00 | 4.3 | 12.8 | UL293B00 |

Sugars, chemically pure, other than sucrose, lactose, maltose, glucose and fructose; sugar ethers, sugar acetals and sugar esters, and their salts, other than products of heading 2937, 2938 or 2939

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Sugars, chemically pure, other than sucrose, lactose, maltose, glucose and fructose; sugar ethers, sugar acetals and sugar esters, and their salts, other than products of heading 2937, 2938 or 2939 | CN294000.00 | 864.8 | 580.1 | UL294000 |

Antibiotics

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|---|-------------|--------|--------|----------|
| Penicillins and their derivatives with a penicillanic acid structure; salts thereof | CN294110.00 | 482.5 | 482.9 | UL294100 |
| Streptomycins and their derivatives; salts thereof | | | | |
| - Dihydrostreptomycin, its salts, esters and hydrates | CN294120.30 | 4.2 | 11.4 | UL294100 |
| - Other | CN294120.80 | 3.5 | 7.2 | UL294100 |
| Tetracyclines and their derivatives; salts thereof | CN294130.00 | 204.1 | 212.8 | UL294100 |
| Chloramphenicol and its derivatives; salts thereof | CN294140.00 | 8.7 | 30.9 | UL294100 |
| Erythromycin and its derivatives; salts thereof | CN294150.00 | 51.4 | 103.6 | UL294100 |
| Other | CN294190.00 | 1996.1 | 2781.0 | UL294100 |

Other organic compounds

| Products description | Codes | XUE | MUE | CODUL |
|-------------------------|-------------|-------|-------|----------|
| Other organic compounds | CN294200.00 | 217.4 | 206.4 | UL294200 |

CHAPTER 30 - PHARMACEUTICAL PRODUCTS

Glands and other organs for organo-therapeutic uses, dried, whether or not powdered; extracts of glands or other organs or of their secretions for organo-therapeutic uses; heparin and its salts; other human or animal substances prepared for therapeutic or prophylactic uses, not elsewhere specified or included

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Extracts of glands or other organs or of their secretions | | | | |
| - Of human origin | CN300120.10 | 22.8 | 17.8 | UL300A00 |
| - Other | CN300120.90 | 83.7 | 133.3 | UL300A00 |
| Other | | | | |
| - Of human origin | CN300190.20 | 293.2 | 100.0 | UL300A00 |
| - Other | | | | |
| - - Heparin and its salts | CN300190.91 | 1564.0 | 2211.8 | UL300A00 |
| - - Other | CN300190.98 | 333.9 | 115.7 | UL300A00 |

Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products; cell cultures, whether or not modified

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|---------|---------|----------|
| Antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes | | | | |
| - Antisera and other blood fractions | CN300212.00 | 25844.5 | 20623.6 | UL300210 |
| - Immunological products, unmixed, not put up in measured doses or in forms or packings for retail sale | CN300213.00 | 1493.6 | 3649.8 | UL300210 |
| - Immunological products, mixed, not put up in measured doses or in forms or packings for retail sale | CN300214.00 | 15603.7 | 19533.6 | UL300210 |
| - Immunological products, put up in measured doses or in forms or packings for retail sale | CN300215.00 | 94198.0 | 66062.8 | UL300210 |
| Vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products | | | | |
| - Vaccines for human medicine | | | | |
| - - Vaccines against SARS-related coronaviruses (SARS-CoV species) | CN300241.10 | 19500.3 | 10308.7 | UL300220 |
| - - Other | CN300241.90 | 30187.1 | 19852.8 | UL300220 |

| | | | | |
|--|-------------|--------|--------|----------|
| - Vaccines for veterinary medicine | CN300242.00 | 2996.1 | 1517.6 | UL300230 |
| - Other | CN300249.00 | 7066.3 | 3288.5 | UL300A00 |
| Cell cultures, whether or not modified | | | | |
| - Cell therapy products | CN300251.00 | 708.7 | 466.5 | UL300A00 |
| - Other | CN300259.00 | 310.7 | 265.2 | UL300A00 |
| Other | | | | |
| - Human blood | CN300290.10 | 473.4 | 1057.0 | UL300A00 |
| - Animal blood prepared for therapeutic, prophylactic or diagnostic uses | CN300290.30 | 214.5 | 173.0 | UL300A00 |

Medicaments (excluding goods of heading 3002, 3005 or 3006) consisting of two or more constituents which have been mixed together for therapeutic or prophylactic uses, not put up in measured doses or in forms or packings for retail sale

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives | CN300310.00 | 109.2 | 158.9 | UL300310 |
| Other, containing antibiotics | CN300320.00 | 227.8 | 210.9 | UL300320 |
| Other, containing hormones or other products of heading 2937 | | | | |
| - Containing insulin | CN300331.00 | 1.3 | 30.0 | UL300331 |
| - Other | CN300339.00 | 2688.2 | 2922.2 | UL300339 |
| Other, containing alkaloids or derivatives thereof | | | | |
| - Containing ephedrine or its salts | CN300341.00 | 0.7 | 0.8 | UL300340 |
| - Containing pseudoephedrine (INN) or its salts | CN300342.00 | 0.9 | 0.4 | UL300340 |
| - Containing norephedrine or its salts | CN300343.00 | 0.0 | 0.0 | UL300340 |
| - Other | CN300349.00 | 74.0 | 42.4 | UL300340 |
| Other, containing antimalarial active principles described in Subheading Note 2 to this Chapter | CN300360.00 | 4.7 | 13.8 | UL300390 |
| Other | CN300390.00 | 5462.7 | 5286.0 | UL300390 |

Medicaments (excluding goods of heading 3002, 3005 or 3006) consisting of mixed or unmixed products for therapeutic or prophylactic uses, put up in measured doses (including those in the form of transdermal administration systems) or in forms or packings for retail sale

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|----------|----------|----------|
| Containing penicillins or derivatives thereof, with a penicillanic acid structure, or streptomycins or their derivatives | CN300410.00 | 2014.3 | 1225.6 | UL300410 |
| Other, containing antibiotics | CN300420.00 | 8392.5 | 4424.4 | UL300420 |
| Other, containing hormones or other products of heading 2937 | | | | |
| - Containing insulin | CN300431.00 | 4838.3 | 2844.9 | UL300431 |
| - Containing corticosteroid hormones, their derivatives or structural analogues | CN300432.00 | 8253.0 | 3902.4 | UL30043A |
| - Other | CN300439.00 | 20476.9 | 11916.2 | UL30043A |
| Other, containing alkaloids or derivatives thereof | | | | |
| - Containing ephedrine or its salts | CN300441.00 | 22.4 | 3.4 | UL300440 |
| - Containing pseudoephedrine (INN) or its salts | CN300442.00 | 148.1 | 98.4 | UL300440 |
| - Containing norephedrine or its salts | CN300443.00 | 10.7 | 12.8 | UL300440 |
| - Other | CN300449.00 | 3322.6 | 1301.2 | UL300440 |
| Other, containing vitamins or other products of heading 2936 | CN300450.00 | 2113.1 | 1181.6 | UL300450 |
| Other, containing antimalarial active principles described in Subheading Note 2 to this Chapter | CN300460.00 | 54.8 | 102.1 | UL300490 |
| Other | CN300490.00 | 217021.2 | 150817.8 | UL300490 |

Wadding, gauze, bandages and similar articles (for example, dressings, adhesive plasters, poultices), impregnated or coated with pharmaceutical substances or put up in forms or packings for retail sale for medical, surgical, dental or veterinary purposes

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Adhesive dressings and other articles having an adhesive layer | CN300510.00 | 2371.2 | 2109.9 | UL300510 |
| Other | | | | |
| - Wadding and articles of wadding | CN300590.10 | 85.9 | 93.6 | UL300590 |
| - Other | | | | |
| - - Of textile materials | | | | |
| - - - Gauze and articles of gauze | CN300590.31 | 278.7 | 413.6 | UL300590 |
| - - - Other | CN300590.50 | 1020.3 | 1081.3 | UL300590 |
| - - Other | CN300590.99 | 754.7 | 629.0 | UL300590 |

Pharmaceutical goods specified in note 4 to this chapter

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|---|-------------|--------|--------|----------|
| Sterile surgical catgut, similar sterile suture materials (including sterile absorbable surgical or dental yarns) and sterile tissue adhesives for surgical wound closure; sterile laminaria and sterile laminaria tents; sterile absorbable surgical or dental haemostatics; sterile surgical or dental adhesion barriers, whether or not absorbable | | | | |
| - Sterile surgical catgut | CN300610.10 | 195.5 | 310.4 | UL300610 |
| - Sterile surgical or dental adhesion barriers, whether or not absorbable | CN300610.30 | 82.2 | 55.0 | UL300610 |
| - Other | CN300610.90 | 2508.8 | 1914.8 | UL300610 |
| Opacifying preparations for X-ray examinations; diagnostic reagents designed to be administered to the patient | CN300630.00 | 2649.8 | 1149.8 | UL300630 |
| Dental cements and other dental fillings; bone reconstruction cements | CN300640.00 | 1768.3 | 1256.0 | UL300640 |
| First-aid boxes and kits | CN300650.00 | 136.2 | 187.9 | UL300650 |
| Chemical contraceptive preparations based on hormones, on other products of heading 2937 or on spermicides | CN300660.00 | 2571.5 | 524.8 | UL300660 |
| Gel preparations designed to be used in human or veterinary medicine as a lubricant for parts of the body for surgical operations or physical examinations or as a coupling agent between the body and medical instruments | CN300670.00 | 165.8 | 1527.6 | UL300670 |
| Other | | | | |
| - Appliances identifiable for ostomy use | CN300691.00 | 1434.1 | 1149.0 | UL300691 |
| - Waste pharmaceuticals | CN300692.00 | 26.4 | 11.3 | UL300692 |
| - Placebos and blinded (or double-blinded) clinical trial kits for a recognised clinical trial, put up in measured doses | CN300693.00 | 267.7 | 223.1 | UL300693 |

CHAPTER 31 - FERTILISERS

Animal or vegetable fertilisers, whether or not mixed together or chemically treated; fertilisers produced by the mixing or chemical treatment of animal or vegetable products

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Animal or vegetable fertilisers, whether or not mixed together or chemically treated; fertilisers produced by the mixing or chemical treatment of animal or vegetable products | CN310100.00 | 751.5 | 501.6 | UL310100 |

Mineral or chemical fertilisers, nitrogenous

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Urea, whether or not in aqueous solution | | | | |
| - Urea containing more than 45 % by weight of nitrogen on the dry anhydrous product | CN310210.10 | 1672.4 | 3802.5 | UL310210 |
| - Other | CN310210.90 | 409.9 | 338.5 | UL310210 |
| Ammonium sulphate; double salts and mixtures of ammonium sulphate and ammonium nitrate | | | | |
| - Ammonium sulphate | CN310221.00 | 615.3 | 616.5 | UL310221 |
| - Other | CN310229.00 | 232.3 | 227.7 | UL310200 |
| Ammonium nitrate, whether or not in aqueous solution | | | | |
| - In aqueous solution | CN310230.10 | 63.7 | 59.6 | UL3102A0 |
| - Other | CN310230.90 | 624.7 | 406.6 | UL3102A0 |
| Mixtures of ammonium nitrate with calcium carbonate or other inorganic non-fertilising substances | | | | |
| - With a nitrogen content not exceeding 28 % by weight | CN310240.10 | 1996.0 | 1959.9 | UL3102A0 |
| - With a nitrogen content exceeding 28 % by weight | CN310240.90 | 127.4 | 103.9 | UL3102A0 |
| Sodium nitrate | CN310250.00 | 23.1 | 48.1 | UL310250 |
| Double salts and mixtures of calcium nitrate and ammonium nitrate | CN310260.00 | 122.2 | 129.9 | UL3102A0 |
| Mixtures of urea and ammonium nitrate in aqueous or ammoniacal solution | CN310280.00 | 555.9 | 878.4 | UL310200 |
| Other, including mixtures not specified in the foregoing subheadings | CN310290.00 | 291.6 | 166.5 | UL310200 |

Mineral or chemical fertilisers, phosphatic

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Superphosphates | | | | |
| - Containing by weight 35 % or more of diphosphorus pentaoxide (P2O5) | CN310311.00 | 128.0 | 194.1 | UL310310 |
| - Other | CN310319.00 | 96.8 | 62.4 | UL310310 |
| Other | CN310390.00 | 30.1 | 35.7 | UL310390 |

Mineral or chemical fertilisers, potassic

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| Potassium chloride | | | | |
| - With a potassium content evaluated as K2O, by weight, not exceeding 40 % on the dry anhydrous product | CN310420.10 | 25.1 | 140.1 | UL310420 |
| - With a potassium content evaluated as K2O, by weight, exceeding 40 % but not exceeding 62 % on the dry anhydrous product | CN310420.50 | 481.2 | 1113.6 | UL310420 |
| - With a potassium content evaluated as K2O, by weight, exceeding 62 % on the dry anhydrous product | CN310420.90 | 70.9 | 551.0 | UL310420 |
| Potassium sulphate | CN310430.00 | 137.9 | 184.3 | UL310430 |
| Other | CN310490.00 | 53.0 | 184.9 | UL310490 |

Mineral or chemical fertilisers containing two or three of the fertilising elements nitrogen, phosphorus and potassium; other fertilisers; goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Goods of this chapter in tablets or similar forms or in packages of a gross weight not exceeding 10 kg | CN310510.00 | 258.5 | 136.1 | UL310500 |
| Mineral or chemical fertilisers containing the three fertilising elements nitrogen, phosphorus and potassium | | | | |
| - With a nitrogen content exceeding 10 % by weight on the dry anhydrous product | CN310520.10 | 1888.1 | 1414.2 | UL310500 |
| - Other | CN310520.90 | 752.9 | 609.7 | UL310500 |
| Diammonium hydrogenorthophosphate (diammonium phosphate) | CN310530.00 | 338.1 | 1007.7 | UL310530 |
| Ammonium dihydrogenorthophosphate (monoammonium phosphate) and mixtures thereof with diammonium hydrogenorthophosphate (diammonium phosphate) | CN310540.00 | 259.3 | 387.2 | UL310540 |
| Other mineral or chemical fertilisers containing the two fertilising elements nitrogen and phosphorus | | | | |
| - Containing nitrates and phosphates | CN310551.00 | 178.2 | 168.5 | UL310500 |
| - Other | CN310559.00 | 301.9 | 352.2 | UL310500 |

| | | | | |
|--|-------------|-------|-------|----------|
| Mineral or chemical fertilisers containing the two fertilising elements phosphorus and potassium | CN310560.00 | 223.7 | 191.9 | UL310500 |
| Other | | | | |
| - With a nitrogen content exceeding 10 % by weight on the dry anhydrous product | CN310590.20 | 82.8 | 68.8 | UL310500 |
| - Other | CN310590.80 | 643.9 | 247.9 | UL310500 |

CHAPTER 32 - TANNING OR DYEING EXTRACTS; TANNINS AND THEIR DERIVATIVES; DYES, PIGMENTS AND OTHER COLOURING MATTER; PAINTS AND VARNISHES; PUTTY AND OTHER MASTICS; INKS

Tanning extracts of vegetable origin; tannins and their salts, ethers, esters and other derivatives

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Quebracho extract | CN320110.00 | 5.6 | 23.3 | UL320100 |
| Wattle extract | CN320120.00 | 3.7 | 17.2 | UL320100 |
| Other | | | | |
| - Sumach extract, vallonina extract, oak extract or chestnut extract | CN320190.20 | 29.5 | 18.8 | UL320100 |
| - Other | CN320190.90 | 39.0 | 25.8 | UL320100 |

Synthetic organic tanning substances; inorganic tanning substances; tanning preparations, whether or not containing natural tanning substances; enzymatic preparations for pre-tanning

| Products description | Codes | XUE | MUE | CODUL |
|--------------------------------------|-------------|-------|------|----------|
| Synthetic organic tanning substances | CN320210.00 | 185.5 | 63.7 | UL320200 |
| Other | CN320290.00 | 121.4 | 52.4 | UL320200 |

Colouring matter of vegetable or animal origin (including dyeing extracts but excluding animal black), whether or not chemically defined; preparations as specified in note 3 to this chapter based on colouring matter of vegetable or animal origin

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Colouring matter of vegetable origin and preparations based thereon | CN320300.10 | 711.9 | 573.7 | UL320300 |
| Colouring matter of animal origin and preparations based thereon | CN320300.90 | 137.5 | 131.8 | UL320300 |

Synthetic organic colouring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic colouring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Synthetic organic colouring matter and preparations based thereon as specified in note 3 to this chapter | | | | |
| - Disperse dyes and preparations based thereon | CN320411.00 | 105.1 | 123.9 | UL320411 |
| - Acid dyes, whether or not premetallised, and preparations based thereon; mordant dyes and preparations based thereon | CN320412.00 | 184.0 | 213.4 | UL320412 |
| - Basic dyes and preparations based thereon | CN320413.00 | 56.2 | 62.6 | UL320413 |
| - Direct dyes and preparations based thereon | CN320414.00 | 108.8 | 124.1 | UL320414 |
| - Vat dyes (including those usable in that state as pigments) and preparations based thereon | CN320415.00 | 52.3 | 47.9 | UL32040A |
| - Reactive dyes and preparations based thereon | CN320416.00 | 82.4 | 124.9 | UL32040A |
| - Pigments and preparations based thereon | CN320417.00 | 1485.6 | 1571.8 | UL32040A |
| - Carotenoid colouring matters and preparations based thereon | CN320418.00 | 443.6 | 273.2 | UL32040A |
| - Other, including mixtures of colouring matter of two or more of the subheadings 320411 to 320419 | CN320419.00 | 401.1 | 438.2 | UL32040A |
| Synthetic organic products of a kind used as fluorescent brightening agents | CN320420.00 | 156.2 | 166.1 | UL320420 |
| Other | CN320490.00 | 92.8 | 79.9 | UL32040A |

Colour lakes; preparations as specified in note 3 to this chapter based on colour lakes

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|-------|----------|
| Colour lakes; preparations as specified in note 3 to this chapter based on colour lakes | CN320500.00 | 54.7 | 117.3 | UL320500 |

Other colouring matter; preparations as specified in note 3 to this chapter, other than those of heading 3203, 3204 or 3205; inorganic products of a kind used as luminophores, whether or not chemically defined

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Pigments and preparations based on titanium dioxide | | | | |
| - Containing 80 % or more by weight of titanium dioxide calculated on the dry matter | CN320611.00 | 2343.6 | 2920.8 | UL320611 |
| - Other | CN320619.00 | 828.3 | 698.9 | UL320619 |
| Pigments and preparations based on chromium compounds | CN320620.00 | 21.5 | 15.9 | UL320620 |

| | | | | |
|--|-------------|--------|--------|----------|
| Other colouring matter and other preparations | | | | |
| - Ultramarine and preparations based thereon | CN320641.00 | 84.4 | 46.6 | UL320600 |
| - Lithopone and other pigments and preparations based on zinc sulphide | CN320642.00 | 12.9 | 15.5 | UL320600 |
| - Other | | | | |
| - - Magnetite | CN320649.10 | 49.9 | 16.4 | UL320600 |
| - - Other | CN320649.70 | 1367.0 | 1150.3 | UL320600 |
| Inorganic products of a kind used as luminophores | CN320650.00 | 40.3 | 29.0 | UL320600 |

Prepared pigments, prepared opacifiers and prepared colours, vitrifiable enamels and glazes, engobes (slips), liquid lustres and similar preparations, of a kind used in the ceramic, enamelling or glass industry; glass frit and other glass, in the form of powder, granules or flakes

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Prepared pigments, prepared opacifiers, prepared colours and similar preparations | CN320710.00 | 581.3 | 252.4 | UL320700 |
| Vitrifiable enamels and glazes, engobes (slips) and similar preparations | | | | |
| - Engobes (slips) | CN320720.10 | 81.6 | 29.1 | UL320700 |
| - Other | CN320720.90 | 473.5 | 229.2 | UL320700 |
| Liquid lustres and similar preparations | CN320730.00 | 180.1 | 153.7 | UL320700 |
| Glass frit and other glass, in the form of powder, granules or flakes | | | | |
| - Glass in the form of flakes of a length of 0,1 mm or more but not exceeding 3,5 mm and of a thickness of 2 micrometres or more but not exceeding 5 micrometres; glass, in the form of powder or granules, containing by weight 99 % or more of silicon dioxide | CN320740.40 | 39.3 | 40.6 | UL320700 |
| - Other | CN320740.85 | 592.3 | 322.5 | UL320700 |

Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in a non-aqueous medium; solutions as defined in note 4 to this chapter

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Based on polyesters | | | | |
| - Solutions as defined in note 4 to this chapter | CN320810.10 | 191.7 | 170.5 | UL320800 |
| - Other | CN320810.90 | 1578.6 | 1147.7 | UL320800 |
| Based on acrylic or vinyl polymers | | | | |

| | | | | |
|---|-------------|--------|--------|----------|
| - Solutions as defined in note 4 to this chapter | CN320820.10 | 450.6 | 347.4 | UL320800 |
| - Other | CN320820.90 | 1957.3 | 1447.7 | UL320800 |
| Other | | | | |
| - Solutions as defined in note 4 to this chapter | | | | |
| - - Polyurethane of 2,2'-(tert-butylimino)diethanol and 4,4'-methylenedicyclohexyl diisocyanate, in the form of a solution in N,N-dimethylacetamide, containing by weight 48 % or more of polymer | CN320890.11 | 13.1 | 16.7 | UL320800 |
| - - Copolymer of p-cresol and divinylbenzene, in the form of a solution in N,N-dimethylacetamide, containing by weight 48 % or more of polymer | CN320890.13 | 0.1 | 0.2 | UL320800 |
| - - Other | CN320890.19 | 982.3 | 559.6 | UL320800 |
| - Other | | | | |
| - - Based on synthetic polymers | CN320890.91 | 2642.1 | 1848.9 | UL320800 |
| - - Based on chemically modified natural polymers | CN320890.99 | 375.9 | 348.0 | UL320800 |

Paints and varnishes (including enamels and lacquers) based on synthetic polymers or chemically modified natural polymers, dispersed or dissolved in an aqueous medium

| Products description | Codes | XUE | MUE | CODUL |
|------------------------------------|-------------|--------|--------|----------|
| Based on acrylic or vinyl polymers | CN320910.00 | 2452.2 | 1821.0 | UL320900 |
| Other | CN320990.00 | 1689.8 | 1313.1 | UL320900 |

Other paints and varnishes (including enamels, lacquers and distempers); prepared water pigments of a kind used for finishing leather

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Oil paints and varnishes (including enamels and lacquers) | CN321000.10 | 109.0 | 79.2 | UL321000 |
| Other | CN321000.90 | 285.5 | 218.5 | UL321000 |

Prepared driers

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|------|----------|
| Prepared driers | CN321100.00 | 82.2 | 62.9 | UL321100 |

Pigments (including metallic powders and flakes) dispersed in non-aqueous media, in liquid or paste form, of a kind used in the manufacture of paints (including enamels); stamping foils; dyes and other colouring matter put up in forms or packings for retail sale

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Stamping foils | CN321210.00 | 265.1 | 249.2 | UL321210 |
| Other | CN321290.00 | 753.3 | 498.6 | UL321290 |

Artists', students' or signboard painters' colours, modifying tints, amusement colours and the like, in tablets, tubes, jars, bottles, pans or in similar forms or packings

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Colours in sets | CN321310.00 | 138.1 | 166.1 | UL321300 |
| Other | CN321390.00 | 188.1 | 137.7 | UL321300 |

Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings; non-refractory surfacing preparations for façades, indoor walls, floors, ceilings or the like

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics; painters' fillings | | | | |
| - Glaziers' putty, grafting putty, resin cements, caulking compounds and other mastics | CN321410.10 | 3808.2 | 2463.1 | UL321410 |
| - Painters' fillings | CN321410.90 | 403.9 | 265.3 | UL321410 |
| Other | CN321490.00 | 1376.2 | 1074.4 | UL321490 |

Printing ink, writing or drawing ink and other inks, whether or not concentrated or solid

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|--------|--------|----------|
| Printing ink | | | | |
| - Black | CN321511.00 | 479.0 | 410.7 | UL321590 |
| - Other | CN321519.00 | 2168.2 | 1970.2 | UL321590 |
| Other | | | | |

| | | | | |
|--|-------------|--------|--------|----------|
| - Ink cartridges (without an integrated print head) for insertion into apparatus of subheadings 844331, 844332 or 844339, and incorporating mechanical or electrical components; solid ink in engineered shapes for insertion into apparatus of subheadings 844331, 844332 or 844339 | CN321590.20 | 2679.8 | 3213.7 | UL321590 |
| - Other | CN321590.70 | 489.0 | 480.8 | UL321590 |

CHAPTER 33 - ESSENTIAL OILS AND RESINOIDS; PERFUMERY, COSMETIC OR TOILET PREPARATIONS

Essential oils (terpeneless or not), including concretes and absolutes; resinoids; extracted oleoresins; concentrates of essential oils in fats, in fixed oils, in waxes or the like, obtained by enfleurage or maceration; terpenic by-products of the deterpenation of essential oils; aqueous distillates and aqueous solutions of essential oils

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Essential oils of citrus fruit | | | | |
| - Of orange | | | | |
| - - Not deterpenated | CN330112.10 | 249.2 | 389.2 | UL330100 |
| - - Deterpenated | CN330112.90 | 74.3 | 64.4 | UL330100 |
| - Of lemon | | | | |
| - - Not deterpenated | CN330113.10 | 79.1 | 203.8 | UL330100 |
| - - Deterpenated | CN330113.90 | 15.5 | 66.6 | UL330100 |
| - Other | | | | |
| - - Not deterpenated | CN330119.20 | 188.1 | 199.8 | UL330100 |
| - - Deterpenated | CN330119.80 | 32.3 | 33.3 | UL330100 |
| Essential oils other than those of citrus fruit | | | | |
| - Of peppermint (<i>Mentha piperita</i>) | | | | |
| - - Not deterpenated | CN330124.10 | 24.6 | 37.4 | UL330100 |
| - - Deterpenated | CN330124.90 | 2.9 | 6.1 | UL330100 |
| - Of other mints | | | | |
| - - Not deterpenated | CN330125.10 | 16.0 | 32.9 | UL330100 |
| - - Deterpenated | CN330125.90 | 4.0 | 5.4 | UL330100 |
| - Other | | | | |
| - - Of clove, niaouli and ylang-ylang | | | | |
| - - - Not deterpenated | CN330129.11 | 20.9 | 20.8 | UL330100 |
| - - - Deterpenated | CN330129.31 | 2.0 | 2.1 | UL330100 |
| - - Other | | | | |
| - - - Not deterpenated | | | | |

| | | | | |
|---|-------------|-------|-------|----------|
| - - - - Of rose | CN330129.42 | 43.5 | 50.7 | UL330100 |
| - - - - Other | CN330129.49 | 551.6 | 536.8 | UL330100 |
| - - - Deterpenated | | | | |
| - - - - Of geranium; of jasmin; of vetiver | CN330129.71 | 35.4 | 23.6 | UL330100 |
| - - - - Of lavender or of lavandin | CN330129.79 | 29.2 | 16.1 | UL330100 |
| - - - - Other | CN330129.91 | 64.2 | 55.2 | UL330100 |
| Resinoids | CN330130.00 | 20.5 | 23.4 | UL330100 |
| Other | | | | |
| - Terpenic by-products of the deterpenation of essential oils | CN330190.10 | 47.7 | 39.9 | UL330100 |
| - Extracted oleoresins | | | | |
| - - Of liquorice and hops | CN330190.21 | 0.5 | 1.3 | UL330100 |
| - - Other | CN330190.30 | 53.0 | 91.6 | UL330100 |
| - Other | CN330190.90 | 101.1 | 89.6 | UL330100 |

Mixtures of odoriferous substances and mixtures (including alcoholic solutions) with a basis of one or more of these substances, of a kind used as raw materials in industry; other preparations based on odoriferous substances, of a kind used for the manufacture of beverages

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Of a kind used in the food or drink industries | | | | |
| - Of a kind used in the drink industries | | | | |
| - - Preparations containing all flavouring agents characterising a beverage | | | | |
| - - - Of an actual alcoholic strength by volume exceeding 0,5 % | CN330210.10 | 630.3 | 152.4 | UL330200 |
| - - - Other | | | | |
| - - - - Containing no milkfats, sucrose, isoglucose, glucose or starch or containing, by weight, less than 1,5 % milkfat, 5 % sucrose or isoglucose, 5 % glucose or starch | CN330210.21 | 112.4 | 13.7 | UL330200 |
| - - - - Other | CN330210.29 | 403.5 | 344.3 | UL330200 |
| - - Other | CN330210.40 | 5954.7 | 3164.5 | UL330200 |
| - Of a kind used in the food industries | CN330210.90 | 3489.0 | 2022.1 | UL330200 |
| Other | | | | |
| - Alcoholic solutions | CN330290.10 | 113.2 | 112.4 | UL330200 |
| - Other | CN330290.90 | 4257.4 | 3685.3 | UL330200 |

Perfumes and toilet waters

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|--------|--------|----------|
| Perfumes | CN330300.10 | 8216.4 | 5370.7 | UL330300 |
| Toilet waters | CN330300.90 | 9773.6 | 4948.6 | UL330300 |

Beauty or make-up preparations and preparations for the care of the skin (other than medicaments), including sunscreen or suntan preparations; manicure or pedicure preparations

| Products description | Codes | XUE | MUE | CODUL |
|--------------------------------------|-------------|---------|---------|----------|
| Lip make-up preparations | CN330410.00 | 2266.0 | 1378.6 | UL330410 |
| Eye make-up preparations | CN330420.00 | 2588.0 | 1944.2 | UL330420 |
| Manicure or pedicure preparations | CN330430.00 | 803.2 | 708.6 | UL330430 |
| Other | | | | |
| - Powders, whether or not compressed | CN330491.00 | 1086.0 | 777.4 | UL330491 |
| - Other | CN330499.00 | 22451.3 | 13646.0 | UL330499 |

Preparations for use on the hair

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Shampoos | CN330510.00 | 3001.9 | 2072.1 | UL330510 |
| Preparations for permanent waving or straightening | CN330520.00 | 35.5 | 42.9 | UL330520 |
| Hair lacquers | CN330530.00 | 466.5 | 354.3 | UL330530 |
| Other | CN330590.00 | 5123.5 | 3290.5 | UL330590 |

Preparations for oral or dental hygiene, including denture fixative pastes and powders; yarn used to clean between the teeth (dental floss), in individual retail packages

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|---|-------------|--------|--------|----------|
| Dentifrices | CN330610.00 | 1973.2 | 1496.7 | UL330610 |
| Yarn used to clean between the teeth (dental floss) | CN330620.00 | 67.1 | 91.9 | UL330620 |
| Other | CN330690.00 | 1136.7 | 666.4 | UL330690 |

shaving or aftershave preparations, personal deodorants, bath preparations, depilatories and other perfumery, cosmetic or toilet preparations, not elsewhere specified or included; prepared room deodorisers, whether or not perfumed or having disinfectant properties

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Pre-shave, shaving or aftershave preparations | CN330710.00 | 523.8 | 460.4 | UL330710 |
| Personal deodorants and antiperspirants | CN330720.00 | 2213.9 | 1884.6 | UL330720 |
| Perfumed bath salts and other bath preparations | CN330730.00 | 351.1 | 324.2 | UL330730 |
| Preparations for perfuming or deodorising rooms, including odoriferous preparations used during religious rites | | | | |
| - 'Agarbatti' and other odoriferous preparations which operate by burning | CN330741.00 | 48.6 | 44.6 | UL330700 |
| - Other | CN330749.00 | 1282.2 | 1208.6 | UL330700 |
| Other | CN330790.00 | 1798.7 | 1296.7 | UL330790 |

CHAPTER 34 - SOAP, ORGANIC SURFACE-ACTIVE AGENTS, WASHING PREPARATIONS, LUBRICATING PREPARATIONS, ARTIFICIAL WAXES, PREPARED WAXES, POLISHING OR SCOURING PREPARATIONS, CANDLES AND SIMILAR ARTICLES, MODELLING PASTES, 'DENTAL WAXES' AND DENTAL PREPARATIONS WITH A BASIS OF PLASTER

Soap; organic surface-active products and preparations for use as soap, in the form of bars, cakes, moulded pieces or shapes, whether or not containing soap; organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap; paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Soap and organic surface-active products and preparations, in the form of bars, cakes, moulded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent | | | | |
| - For toilet use (including medicated products) | CN340111.00 | 1233.3 | 1039.0 | UL34010A |
| - Other | CN340119.00 | 463.4 | 448.7 | UL34010B |
| Soap in other forms | | | | |
| - Flakes, wafers, granules or powders | CN340120.10 | 33.5 | 80.3 | UL34010B |
| - Other | CN340120.90 | 485.9 | 420.7 | UL34010B |
| Organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap | CN340130.00 | 3091.3 | 2238.2 | UL34010A |

Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 3401

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Anionic organic surface-active agents, whether or not put up for retail sale | | | | |
| - Linear alkylbenzene sulphonic acids and their salts | CN340231.00 | 270.6 | 298.9 | UL340210 |
| - Other | | | | |
| - - Aqueous solution containing by weight 30 % or more but not more than 50 % of disodium alkyl [oxy-di(benzenesulphonate)] | CN340239.10 | 18.3 | 36.0 | UL340210 |

| | | | | |
|--|-------------|---------|--------|----------|
| - - Other | CN340239.90 | 1163.1 | 797.2 | UL340210 |
| Other organic surface-active agents, whether or not put up for retail sale | | | | |
| - Cationic | CN340241.00 | 144.2 | 143.8 | UL340210 |
| - Non-ionic | CN340242.00 | 2610.9 | 1857.2 | UL340210 |
| - Other | CN340249.00 | 506.9 | 355.4 | UL340210 |
| Preparations put up for retail sale | | | | |
| - Surface-active preparations | CN340250.10 | 488.6 | 418.0 | UL340220 |
| - Washing preparations and cleaning preparations | CN340250.90 | 10024.6 | 8020.1 | UL340220 |
| Other | | | | |
| - Surface-active preparations | CN340290.10 | 1698.8 | 1155.4 | UL340220 |
| - Washing preparations and cleaning preparations | CN340290.90 | 2220.8 | 1840.6 | UL340220 |

Lubricating preparations (including cutting-oil preparations, bolt or nut release preparations, anti-rust or anti-corrosion preparations and mould-release preparations, based on lubricants) and preparations of a kind used for the oil or grease treatment of textile materials, leather, furskins or other materials, but excluding preparations containing, as basic constituents, 70 % or more by weight of petroleum oils or of oils obtained from bituminous minerals

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Containing petroleum oils or oils obtained from bituminous minerals | | | | |
| - Preparations for the treatment of textile materials, leather, furskins or other materials | CN340311.00 | 166.9 | 25.5 | UL340300 |
| - Other | | | | |
| - - Containing 70 % or more by weight of petroleum oils or of oils obtained from bituminous minerals but not as the basic constituent | CN340319.10 | 227.5 | 191.0 | UL340300 |
| - - Lubricants having a bio-based carbon content of at least 25 % by mass and which are biodegradable at a level of at least 60 % | CN340319.20 | 71.7 | 43.4 | UL340300 |
| - - Other | CN340319.80 | 2441.1 | 1510.4 | UL340300 |
| Other | | | | |
| - Preparations for the treatment of textile materials, leather, furskins or other materials | CN340391.00 | 287.8 | 84.4 | UL340300 |
| - Other | CN340399.00 | 2077.5 | 1466.5 | UL340300 |

Artificial waxes and prepared waxes

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|-------|----------|
| Of poly(oxyethylene) (polyethylene glycol) | CN340420.00 | 239.4 | 221.5 | UL340400 |
| Other | CN340490.00 | 1320.8 | 993.6 | UL340400 |

Polishes and creams, for footwear, furniture, floors, coachwork, glass or metal, scouring pastes and powders and similar preparations (whether or not in the form of paper, wadding, felt, nonwovens, cellular plastics or cellular rubber, impregnated, coated or covered with such preparations), excluding waxes of heading 3404

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Polishes, creams and similar preparations, for footwear or leather | CN340510.00 | 152.0 | 112.1 | UL340500 |
| Polishes, creams and similar preparations, for the maintenance of wooden furniture, floors or other woodwork | CN340520.00 | 90.6 | 73.5 | UL340500 |
| Polishes and similar preparations for coachwork, other than metal polishes | CN340530.00 | 259.6 | 170.8 | UL340500 |
| Scouring pastes and powders and other scouring preparations | CN340540.00 | 134.2 | 102.3 | UL340500 |
| Other | | | | |
| - Metal polishes | CN340590.10 | 75.9 | 63.1 | UL340500 |
| - Other | CN340590.90 | 175.2 | 224.1 | UL340500 |

Candles, tapers and the like

| Products description | Codes | XUE | MUE | CODUL |
|------------------------------|-------------|--------|--------|----------|
| Candles, tapers and the like | CN340600.00 | 2153.6 | 1973.7 | UL340600 |

Modelling pastes, including those put up for children's amusement; preparations known as 'dental wax' or as 'dental impression compounds', put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms; other preparations for use in dentistry, with a basis of plaster (of calcined gypsum or calcium sulphate)

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Modelling pastes, including those put up for children's amusement; preparations known as 'dental wax' or as 'dental impression compounds', put up in sets, in packings for retail sale or in plates, horseshoe shapes, sticks or similar forms; other preparations for use in dentistry, with a basis of plaster (of calcined gypsum or calcium sulphate) | CN340700.00 | 550.0 | 317.1 | UL340700 |

CHAPTER 35 - ALBUMINOIDAL SUBSTANCES; MODIFIED STARCHES; GLUES; ENZYMES

Casein, caseinates and other casein derivatives; casein glues

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Casein | | | | |
| - For the manufacture of regenerated textile fibres | CN350110.10 | 0.5 | 4.8 | UL350110 |
| - For industrial uses other than the manufacture of foodstuffs or fodder | CN350110.50 | 33.6 | 22.7 | UL350110 |
| - Other | CN350110.90 | 831.9 | 390.8 | UL350110 |
| Other | | | | |
| - Casein glues | CN350190.10 | 18.2 | 22.9 | UL350A00 |
| - Other | CN350190.90 | 457.9 | 347.2 | UL350A00 |

Albumins (including concentrates of two or more whey proteins, containing by weight more than 80 % whey proteins, calculated on the dry matter), albuminates and other albumin derivatives

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Egg albumin | | | | |
| - Dried | | | | |
| - - Unfit, or to be rendered unfit, for human consumption | CN350211.10 | 0.8 | 0.7 | UL3502B0 |
| - - Other | CN350211.90 | 299.0 | 81.3 | UL3502B0 |
| - Other | | | | |
| - - Unfit, or to be rendered unfit, for human consumption | CN350219.10 | 0.3 | 0.9 | UL3502B0 |
| - - Other | CN350219.90 | 107.5 | 79.1 | UL3502B0 |
| Milk albumin, including concentrates of two or more whey proteins | | | | |
| - Unfit, or to be rendered unfit, for human consumption | CN350220.10 | 4.1 | 7.7 | UL3502A0 |
| - Other | | | | |
| - - Dried (for example, in sheets, scales, flakes, powder) | CN350220.91 | 901.2 | 613.5 | UL3502A0 |
| - - Other | CN350220.99 | 33.1 | 71.5 | UL3502A0 |
| Other | | | | |
| - Albumins, other than egg albumin and milk albumin (lactalbumin) | | | | |

| | | | | |
|---|-------------|------|------|----------|
| - - Unfit, or to be rendered unfit, for human consumption | CN350290.20 | 22.7 | 13.4 | UL3502A0 |
| - - Other | CN350290.70 | 27.2 | 26.3 | UL3502A0 |
| - Albuminates and other albumin derivatives | CN350290.90 | 9.0 | 15.7 | UL3502A0 |

Gelatin (including gelatin in rectangular (including square) sheets, whether or not surface-worked or coloured) and gelatin derivatives; isinglass; other glues of animal origin, excluding casein glues of heading 3501

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------|-------------|--------|-------|----------|
| Gelatin and derivatives thereof | CN350300.10 | 1023.8 | 945.9 | UL350A00 |
| Other | CN350300.80 | 39.8 | 39.0 | UL350A00 |

Peptones and their derivatives; other protein substances and their derivatives, not elsewhere specified or included; hide powder, whether or not chromed

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Concentrated milk proteins specified in additional note 1 to this chapter | CN350400.10 | 777.7 | 556.2 | UL350400 |
| Other | CN350400.90 | 1466.3 | 1172.2 | UL350400 |

Dextrins and other modified starches (for example, pregelatinised or esterified starches); glues based on starches, or on dextrins or other modified starches

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Dextrins and other modified starches | | | | |
| - Dextrins | CN350510.10 | 211.0 | 160.6 | UL350510 |
| - Other modified starches | | | | |
| - - Starches, esterified or etherified | CN350510.50 | 1517.1 | 1143.5 | UL350510 |
| - - Other | CN350510.90 | 452.9 | 349.0 | UL350510 |
| Glues | | | | |
| - Containing, by weight, less than 25 % of starches or dextrins or other modified starches | CN350520.10 | 27.2 | 26.0 | UL350A00 |
| - Containing, by weight, 25 % or more but less than 55 % of starches or dextrins or other modified starches | CN350520.30 | 12.5 | 6.3 | UL350A00 |
| - Containing, by weight, 55 % or more but less than 80 % of starches or dextrins or other modified starches | CN350520.50 | 15.6 | 22.5 | UL350A00 |
| - Containing, by weight, 80 % or more of starches or dextrins or other modified starches | CN350520.90 | 104.8 | 54.1 | UL350A00 |

Prepared glues and other prepared adhesives, not elsewhere specified or included; products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Products suitable for use as glues or adhesives, put up for retail sale as glues or adhesives, not exceeding a net weight of 1 kg | CN350610.00 | 1252.5 | 1003.8 | UL350A00 |
| Other | | | | |
| - Adhesives based on polymers of headings 3901 to 3913 or on rubber | | | | |
| - - Optically clear free-film adhesives and optically clear curable liquid adhesives of a kind used solely or principally for the manufacture of flat panel displays or touch-sensitive screen panels | CN350691.10 | 37.9 | 89.5 | UL350A00 |
| - - Other | CN350691.90 | 3314.9 | 2477.9 | UL350A00 |
| - Other | CN350699.00 | 527.9 | 542.9 | UL350A00 |

Enzymes; prepared enzymes not elsewhere specified or included

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Rennet and concentrates thereof | CN350710.00 | 116.1 | 71.5 | UL350710 |
| Other | | | | |
| - Lipoprotein lipase; aspergillus alkaline protease | CN350790.30 | 22.0 | 22.5 | UL350790 |
| - Other | CN350790.90 | 4045.4 | 2500.5 | UL350790 |

CHAPTER 36 - EXPLOSIVES; PYROTECHNIC PRODUCTS; MATCHES; PYROPHORIC ALLOYS; CERTAIN COMBUSTIBLE PREPARATIONS

Propellent powders

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Propellent powders | CN360100.00 | 199.4 | 268.5 | UL360A00 |

Prepared explosives, other than propellent powders

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Prepared explosives, other than propellent powders | CN360200.00 | 197.0 | 204.9 | UL360A00 |

Safety fuses; detonating cords; percussion or detonating caps; igniters; electric detonators

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Safety fuses | CN360310.00 | 12.7 | 6.9 | UL360490 |
| Detonating cords | CN360320.00 | 23.7 | 14.5 | UL360490 |
| Percussion caps | CN360330.00 | 86.1 | 27.3 | UL360490 |
| Detonating caps | CN360340.00 | 76.2 | 31.1 | UL360490 |
| Igniters | CN360350.00 | 332.3 | 119.3 | UL360490 |
| Electric detonators | CN360360.00 | 180.2 | 55.4 | UL360490 |

Fireworks, signalling flares, rain rockets, fog signals and other pyrotechnic articles

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Fireworks | CN360410.00 | 314.5 | 483.4 | UL360410 |
| Other | CN360490.00 | 215.8 | 61.8 | UL360490 |

Matches, other than pyrotechnic articles of heading 3604

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|------|------|----------|
| Matches, other than pyrotechnic articles of heading 3604 | CN360500.00 | 36.4 | 32.8 | UL360500 |

and other pyrophoric alloys in all forms; articles of combustible materials as specified in note 2 to this chapter

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Liquid or liquefied-gas fuels in containers of a kind used for filling or refilling cigarette or similar lighters and of a capacity not exceeding 300 cm^3 | CN360610.00 | 29.6 | 38.5 | UL360610 |
| Other | | | | |
| - Ferro-cerium and other pyrophoric alloys in all forms | CN360690.10 | 7.7 | 3.2 | UL360690 |
| - Other | CN360690.90 | 152.7 | 159.9 | UL360690 |

CHAPTER 37 - PHOTOGRAPHIC OR CINEMATOGRAPHIC GOODS

Photographic plates and film in the flat, sensitised, unexposed, of any material other than paper, paperboard or textiles; instant print film in the flat, sensitised, unexposed, whether or not in packs

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|-------|----------|
| For X-ray | CN370110.00 | 153.4 | 73.8 | UL370100 |
| Instant print film | CN370120.00 | 131.6 | 146.2 | UL370100 |
| Other plates and film, with any side exceeding 255 mm | CN370130.00 | 1046.1 | 812.1 | UL370100 |
| Other | | | | |
| - For colour photography (polychrome) | CN370191.00 | 0.7 | 2.3 | UL370100 |
| - Other | CN370199.00 | 45.0 | 55.4 | UL370100 |

Photographic film in rolls, sensitised, unexposed, of any material other than paper, paperboard or textiles; instant print film in rolls, sensitised, unexposed

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|-----|----------|
| For X-ray | CN370210.00 | 62.5 | 9.5 | UL370200 |
| Other film, without perforations, of a width not exceeding 105 mm | | | | |
| - For colour photography (polychrome) | | | | |
| - - Colour negative film: - of a width of 75 mm or more but not exceeding 105 mm and - of a length of 100 m or more for the manufacture of instant-picture film-packs | CN370231.91 | 1.9 | 1.9 | UL370200 |
| - - Other | CN370231.97 | 4.3 | 8.3 | UL370200 |
| - Other, with silver halide emulsion | | | | |
| - - Of a width not exceeding 35 mm | | | | |
| - - - Microfilm; film for the graphic arts | CN370232.10 | 0.7 | 3.0 | UL370200 |
| - - - Other | CN370232.20 | 0.6 | 0.7 | UL370200 |
| - - Of a width exceeding 35 mm | CN370232.85 | 2.3 | 2.6 | UL370200 |
| - Other | CN370239.00 | 2.9 | 4.6 | UL370200 |
| Other film, without perforations, of a width exceeding 105 mm | | | | |
| - Of a width exceeding 610 mm and of a length exceeding 200 m, for colour photography (polychrome) | CN370241.00 | 0.5 | 0.2 | UL370200 |

| | | | | |
|--|-------------|------|------|----------|
| - Of a width exceeding 610 mm and of a length exceeding 200 m, other than for colour photography | CN370242.00 | 57.0 | 0.1 | UL370200 |
| - Of a width exceeding 610 mm and of a length not exceeding 200 m | CN370243.00 | 8.7 | 3.8 | UL370200 |
| - Of a width exceeding 105 mm but not exceeding 610 mm | CN370244.00 | 45.9 | 17.4 | UL370200 |
| Other film, for colour photography (polychrome) | | | | |
| - Of a width not exceeding 16 mm | CN370252.00 | 2.8 | 5.1 | UL370200 |
| - Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m, for slides | CN370253.00 | 2.6 | 2.6 | UL370200 |
| - Of a width exceeding 16 mm but not exceeding 35 mm and of a length not exceeding 30 m, other than for slides | CN370254.00 | 28.4 | 28.3 | UL370200 |
| - Of a width exceeding 16 mm but not exceeding 35 mm and of a length exceeding 30 m | CN370255.00 | 6.2 | 6.5 | UL370200 |
| - Of a width exceeding 35 mm | CN370256.00 | 3.6 | 3.1 | UL370200 |
| Other | | | | |
| - Of a width not exceeding 35 mm and of a length not exceeding 30 m | | | | |
| - - Microfilm; film for the graphic arts | CN370296.10 | 0.0 | 0.3 | UL370200 |
| - - Other | CN370296.90 | 7.1 | 9.3 | UL370200 |
| - Of a width not exceeding 35 mm and of a length exceeding 30 m | | | | |
| - - Microfilm; film for the graphic arts | CN370297.10 | 0.0 | 0.1 | UL370200 |
| - - Other | CN370297.90 | 2.7 | 4.4 | UL370200 |
| - Of a width exceeding 35 mm | CN370298.00 | 4.2 | 2.8 | UL370200 |

Photographic paper, paperboard and textiles, sensitised, unexposed

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| In rolls of a width exceeding 610 mm | CN370310.00 | 30.9 | 6.6 | UL370300 |
| Other, for colour photography (polychrome) | CN370320.00 | 233.9 | 124.7 | UL370300 |
| Other | CN370390.00 | 10.7 | 15.4 | UL370300 |

Photographic plates, film, paper, paperboard and textiles, exposed but not developed

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-----|-----|----------|
| Plates and film | CN370400.10 | 9.4 | 5.9 | UL370A00 |
| Other | CN370400.90 | 2.9 | 2.8 | UL370A00 |

Photographic plates and film, exposed and developed, other than cinematographic film

| Products description | Codes | XUE | MUE | CODUL |
|-------------------------|-------------|-------|-------|----------|
| For offset reproduction | CN370500.10 | 1.7 | 1.4 | UL370A00 |
| Other | CN370500.90 | 254.7 | 338.3 | UL370A00 |

Cinematographic film, exposed and developed, whether or not incorporating soundtrack or consisting only of soundtrack

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-----|-----|----------|
| Of a width of 35 mm or more | | | | |
| - Consisting only of soundtrack; negatives; intermediate positives | CN370610.20 | 0.0 | 0.0 | UL370600 |
| - Other positives | CN370610.99 | 1.5 | 0.4 | UL370600 |
| Other | | | | |
| - Consisting only of soundtrack; negatives; intermediate positives; newsreels | CN370690.52 | 0.0 | 0.0 | UL370600 |
| - Other, of a width of | | | | |
| - - Less than 10 mm | CN370690.91 | 0.0 | 0.0 | UL370600 |
| - - 10 mm or more | CN370690.99 | 0.1 | 0.1 | UL370600 |

Chemical preparations for photographic uses (other than varnishes, glues, adhesives and similar preparations); unmixed products for photographic uses, put up in measured portions or put up for retail sale in a form ready for use

| Products description | Codes | XUE | MUE | CODUL |
|-------------------------|-------------|-------|-------|----------|
| Sensitising emulsions | CN370710.00 | 24.4 | 33.2 | UL370700 |
| Other | | | | |
| - Developers and fixers | CN370790.20 | 705.7 | 804.6 | UL370700 |
| - Other | CN370790.90 | 265.3 | 375.2 | UL370700 |

CHAPTER 38 - MISCELLANEOUS CHEMICAL PRODUCTS

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|--------|----------|
| Artificial graphite | CN380110.00 | 385.4 | 1016.7 | UL380100 |
| Colloidal or semi-colloidal graphite | | | | |
| - Colloidal graphite in suspension in oil; semi-colloidal graphite | CN380120.10 | 3.9 | 3.5 | UL380100 |
| - Other | CN380120.90 | 31.4 | 25.8 | UL380100 |
| Carbonaceous pastes for electrodes and similar pastes for furnace linings | CN380130.00 | 78.0 | 34.1 | UL380100 |
| Other | CN380190.00 | 185.0 | 240.8 | UL380100 |

Activated carbon; activated natural mineral products; animal black, including spent animal black

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Activated carbon | CN380210.00 | 517.4 | 703.2 | UL380210 |
| Other | CN380290.00 | 379.3 | 294.6 | UL380290 |

Tall oil, whether or not refined

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|-------|----------|
| Crude | CN380300.10 | 78.7 | 211.0 | UL380300 |
| Other | CN380300.90 | 50.4 | 73.4 | UL380300 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| 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 | CN380400.00 | 152.4 | 151.6 | UL380400 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---------------------------------------|-------------|------|------|----------|
| Gum, wood or sulphate turpentine oils | | | | |
| - Gum turpentine | CN380510.10 | 26.0 | 10.4 | UL380500 |
| - Wood turpentine | CN380510.30 | 0.8 | 2.1 | UL380500 |
| - Sulphate turpentine | CN380510.90 | 43.8 | 46.5 | UL380500 |
| Other | | | | |
| - Pine oil | CN380590.10 | 5.7 | 6.0 | UL380500 |
| - Other | CN380590.90 | 5.6 | 6.2 | UL380500 |

Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| Rosin and resin acids | CN380610.00 | 100.0 | 193.1 | UL380600 |
| Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts | CN380620.00 | 31.4 | 28.6 | UL380600 |
| Ester gums | CN380630.00 | 292.3 | 209.0 | UL380600 |
| Other | CN380690.00 | 132.1 | 138.6 | UL380600 |

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

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|------|-------|----------|
| Wood tar | CN380700.10 | 5.4 | 2.4 | UL380700 |
| Other | CN380700.90 | 31.7 | 102.9 | UL380700 |

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)

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Goods specified in subheading note 1 to this chapter | | | | |
| - DDT (ISO) (clofenotane (INN)), in packings of a net weight content not exceeding 300 g | CN380852.00 | 0.9 | 5.0 | UL380800 |
| - Other | CN380859.00 | 23.7 | 41.3 | UL380800 |
| Goods specified in subheading note 2 to this chapter | | | | |
| - In packings of a net weight content not exceeding 300 g | CN380861.00 | 33.1 | 27.2 | UL380891 |
| - In packings of a net weight content exceeding 300 g but not exceeding 7,5 kg | CN380862.00 | 181.5 | 97.8 | UL380891 |
| - Other | CN380869.00 | 414.4 | 75.7 | UL380891 |
| Other | | | | |
| - Insecticides | | | | |
| - - Based on pyrethroids | CN380891.10 | 586.6 | 481.4 | UL380891 |
| - - Based on chlorinated hydrocarbons | CN380891.20 | 6.3 | 8.2 | UL380891 |
| - - Based on carbamates | CN380891.30 | 97.5 | 31.4 | UL380891 |
| - - Based on organophosphorus compounds | CN380891.40 | 62.9 | 40.6 | UL380891 |
| - - Other | CN380891.90 | 2102.9 | 1466.6 | UL380891 |
| - Fungicides | | | | |
| - - Inorganic | | | | |
| - - - Preparations based on copper compounds | CN380892.10 | 231.0 | 189.1 | UL380892 |
| - - - Other | CN380892.20 | 143.7 | 79.2 | UL380892 |
| - - Other | | | | |
| - - - Based on dithiocarbamates | CN380892.30 | 136.0 | 67.3 | UL380892 |
| - - - Based on benzimidazoles | CN380892.40 | 32.5 | 4.3 | UL380892 |
| - - - Based on diazoles or triazoles | CN380892.50 | 2140.1 | 1405.8 | UL380892 |
| - - - Based on diazines or morpholines | CN380892.60 | 399.6 | 297.3 | UL380892 |
| - - - Other | CN380892.90 | 1793.3 | 1446.6 | UL380892 |
| - Herbicides, anti-sprouting products and plant-growth regulators | | | | |
| - - Herbicides | | | | |
| - - - Based on phenoxy-phytohormones | CN380893.11 | 137.1 | 155.3 | UL380893 |
| - - - Based on triazines | CN380893.13 | 181.2 | 93.9 | UL380893 |
| - - - Based on amides | CN380893.15 | 706.3 | 638.0 | UL380893 |
| - - - Based on carbamates | CN380893.17 | 98.0 | 76.4 | UL380893 |
| - - - Based on dinitroaniline derivatives | CN380893.21 | 136.6 | 121.4 | UL380893 |

| | | | | |
|---|-------------|--------|--------|----------|
| - - - Based on derivatives of urea, of uracil or of sulphonylurea | CN380893.23 | 601.9 | 418.8 | UL380893 |
| - - - Other | CN380893.27 | 2582.0 | 2084.2 | UL380893 |
| - - Anti-sprouting products | CN380893.30 | 38.6 | 60.3 | UL380893 |
| - - Plant-growth regulators | CN380893.90 | 395.2 | 306.1 | UL380893 |
| - Disinfectants | | | | |
| - - Based on quaternary ammonium salts | CN380894.10 | 300.9 | 248.5 | UL380894 |
| - - Based on halogenated compounds | CN380894.20 | 297.9 | 240.3 | UL380894 |
| - - Other | CN380894.90 | 1011.0 | 888.8 | UL380894 |
| - Other | | | | |
| - - Rodenticides | CN380899.10 | 91.7 | 61.5 | UL380800 |
| - - Other | CN380899.90 | 935.3 | 726.3 | UL380800 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|-------|----------|
| With a basis of amylaceous substances | | | | |
| - Containing by weight less than 55 % of such substances | CN380910.10 | 10.3 | 13.8 | UL380900 |
| - Containing by weight 55 % or more but less than 70 % of such substances | CN380910.30 | 5.1 | 4.1 | UL380900 |
| - Containing by weight 70 % or more but less than 83 % of such substances | CN380910.50 | 7.9 | 2.9 | UL380900 |
| - Containing by weight 83 % or more of such substances | CN380910.90 | 10.3 | 16.1 | UL380900 |
| Other | | | | |
| - Of a kind used in the textile or like industries | CN380991.00 | 1362.9 | 936.7 | UL380900 |
| - Of a kind used in the paper or like industries | CN380992.00 | 369.8 | 344.0 | UL380900 |
| - Of a kind used in the leather or like industries | CN380993.00 | 201.2 | 71.2 | UL380900 |

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

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------|-----|-----|-------|
|----------------------|-------|-----|-----|-------|

| | | | | |
|--|-------------|-------|-------|----------|
| Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials | CN381010.00 | 287.8 | 258.4 | UL381010 |
| Other | | | | |
| - Preparations of a kind used as cores or coatings for welding electrodes and rods | CN381090.10 | 10.4 | 21.2 | UL381090 |
| - Other | CN381090.90 | 290.0 | 177.2 | UL381090 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Anti-knock preparations | | | | |
| - Based on lead compounds | | | | |
| - - Based on tetraethyl-lead | CN381111.10 | 0.1 | 11.9 | UL381110 |
| - - Other | CN381111.90 | 1.0 | 23.1 | UL381110 |
| - Other | CN381119.00 | 11.6 | 70.1 | UL381110 |
| Additives for lubricating oils | | | | |
| - Containing petroleum oils or oils obtained from bituminous minerals | CN381121.00 | 4245.9 | 3243.6 | UL381120 |
| - Other | CN381129.00 | 227.9 | 406.9 | UL381120 |
| Other | CN381190.00 | 1147.1 | 706.3 | UL381190 |

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

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Prepared rubber accelerators | CN381210.00 | 173.2 | 212.9 | UL381210 |
| Compound plasticisers for rubber or plastics | | | | |
| - Reaction mixture containing benzyl 3-isobutyryloxy-1-isopropyl-2,2-dimethylpropyl phthalate and benzyl 3-isobutyryloxy-2,2,4-trimethylpentyl phthalate | CN381220.10 | 3.9 | 9.6 | UL381220 |
| - Other | CN381220.90 | 231.8 | 212.0 | UL381220 |
| Anti-oxidising preparations and other compound stabilisers for rubber or plastics | | | | |
| - Mixtures of oligomers of 2,2,4-trimethyl-1,2-dihydroquinoline (TMQ) | CN381231.00 | 120.4 | 67.8 | UL381230 |

| | | | | |
|---------------------------------|-------------|-------|-------|----------|
| - Other | | | | |
| - - Anti-oxidising preparations | CN381239.10 | 190.8 | 201.2 | UL381230 |
| - - Other | CN381239.90 | 916.3 | 747.9 | UL381230 |

Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Preparations and charges for fire-extinguishers; charged fire-extinguishing grenades | CN381300.00 | 158.3 | 101.2 | UL381300 |

Organic composite solvents and thinners, not elsewhere specified or included; prepared paint or varnish removers

| Products description | Codes | XUE | MUE | CODUL |
|------------------------|-------------|-------|-------|----------|
| Based on butyl acetate | CN381400.10 | 81.5 | 59.1 | UL381400 |
| Other | CN381400.90 | 885.2 | 697.7 | UL381400 |

Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|--------|--------|----------|
| Supported catalysts | | | | |
| - With nickel or nickel compounds as the active substance | CN381511.00 | 738.6 | 278.2 | UL381510 |
| - With precious metal or precious-metal compounds as the active substance | CN381512.00 | 7737.1 | 6878.1 | UL381510 |
| - Other | | | | |
| - - 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 | CN381519.10 | 2.7 | 5.6 | UL381510 |
| - - Other | CN381519.90 | 2139.1 | 1727.9 | UL381510 |
| Other | | | | |
| - Catalyst consisting of ethyltriphenylphosphonium acetate in the form of a solution in methanol | CN381590.10 | 3.9 | 4.9 | UL381590 |
| - Other | CN381590.90 | 1854.0 | 1188.1 | UL381590 |

Refractory cements, mortars, concretes and similar compositions, including dolomite ramming mix, other than products of heading 3801

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|--------|-------|----------|
| Dolomite ramming mix | CN381600.10 | 22.9 | 26.3 | UL381600 |
| Other | CN381600.90 | 1306.4 | 785.7 | UL381600 |

Mixed alkylbenzenes and mixed alkyl-naphthalenes, other than those of heading 2707 or 2902

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|-------|-------|----------|
| Linear alkylbenzenes | CN381700.50 | 162.8 | 330.0 | UL381700 |
| Other | CN381700.80 | 32.9 | 60.2 | UL381700 |

Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics

| Products description | Codes | XUE | MUE | CODUL |
|----------------------|-------------|--------|--------|----------|
| Doped silicon | CN381800.10 | 1614.6 | 1857.4 | UL381800 |
| Other | CN381800.90 | 304.8 | 507.2 | UL381800 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| 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 | CN381900.00 | 526.4 | 380.8 | UL381900 |

preparations and prepared de-icing fluids

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|-------|-------|----------|
| preparations and prepared de-icing fluids | CN382000.00 | 925.6 | 656.3 | UL382000 |

Prepared culture media for the development or maintenance of micro-organisms (including viruses and the like) or of plant, human or animal cells

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|--------|--------|----------|
| Prepared culture media for the development or maintenance of micro-organisms (including viruses and the like) or of plant, human or animal cells | CN382100.00 | 1520.7 | 1401.2 | UL382100 |

Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits, other than those of heading 3006; certified reference materials

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|---------|---------|----------|
| Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits | | | | |
| - For malaria | CN382211.00 | 265.3 | 188.3 | UL382200 |
| - For Zika and other diseases transmitted by mosquitoes of the genus Aedes | CN382212.00 | 178.8 | 186.3 | UL382200 |
| - For blood-grouping | CN382213.00 | 316.7 | 262.5 | UL382200 |
| - Other | CN382219.00 | 19351.6 | 13760.5 | UL382200 |
| Other | CN382290.00 | 1926.7 | 1887.1 | UL382200 |

Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|--------|----------|
| Industrial monocarboxylic fatty acids; acid oils from refining | | | | |
| - Stearic acid | CN382311.00 | 216.2 | 323.9 | UL382311 |
| - Oleic acid | CN382312.00 | 117.5 | 162.4 | UL382312 |
| - Tall oil fatty acids | CN382313.00 | 341.9 | 233.2 | UL382313 |
| - Other | | | | |
| - - Distilled fatty acids | CN382319.10 | 721.7 | 780.7 | UL382319 |
| - - Fatty acid distillate | CN382319.30 | 219.6 | 1241.9 | UL382319 |
| - - Other | CN382319.90 | 421.0 | 1260.8 | UL382319 |
| Industrial fatty alcohols | CN382370.00 | 884.8 | 1184.6 | UL382370 |

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

| Products description | Codes | XUE | MUE | CODUL |
|--|-------------|-------|-------|----------|
| Prepared binders for foundry moulds or cores | CN382410.00 | 170.9 | 140.5 | UL3824A0 |
| Non-agglomerated metal carbides mixed together or with metallic binders | CN382430.00 | 231.1 | 240.5 | UL3824A0 |
| Prepared additives for cements, mortars or concretes | CN382440.00 | 676.3 | 523.4 | UL3824A0 |
| Non-refractory mortars and concretes | | | | |
| - Concrete ready to pour | CN382450.10 | 71.6 | 58.7 | UL382450 |
| - Other | CN382450.90 | 841.9 | 480.1 | UL382450 |
| Sorbitol other than that of subheading 290544 | | | | |
| - In aqueous solution | | | | |
| - - Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content | CN382460.11 | 0.8 | 2.9 | UL3824A0 |
| - - Other | CN382460.19 | 180.8 | 144.6 | UL3824A0 |
| - Other | | | | |
| - - Containing 2 % or less by weight of D-mannitol, calculated on the D-glucitol content | CN382460.91 | 0.0 | 0.1 | UL3824A0 |
| - - Other | CN382460.99 | 1.8 | 5.0 | UL3824A0 |
| Goods specified in subheading note 3 to this chapter | | | | |
| - Containing oxirane (ethylene oxide) | CN382481.00 | 6.2 | 6.9 | UL382480 |
| - Containing polychlorinated biphenyls (PCBs), polychlorinated terphenyls (PCTs) or polybrominated biphenyls (PBBs) | CN382482.00 | 1.5 | 0.9 | UL382480 |
| - Containing tris(2,3-dibromopropyl) phosphate | CN382483.00 | 0.0 | 0.3 | UL382480 |
| - 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) | CN382484.00 | 8.8 | 23.8 | UL3824A0 |
| - Containing 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN) | CN382485.00 | 0.1 | 0.4 | UL3824A0 |
| - Containing pentachlorobenzene (ISO) or hexachlorobenzene (ISO) | CN382486.00 | 2.1 | 1.6 | UL3824A0 |
| - Containing perfluorooctane sulphonic acid, its salts, perfluorooctane sulphonamides, or perfluorooctane sulphonyl fluoride | CN382487.00 | 0.1 | 1.4 | UL3824A0 |
| - Containing tetra-, penta-, hexa-, hepta- or octabromodiphenyl ethers | CN382488.00 | 0.6 | 7.5 | UL3824A0 |
| - Containing short-chain chlorinated paraffins | CN382489.00 | 1.9 | 3.3 | UL3824A0 |
| Other | | | | |

| | | | | |
|--|-------------|--------|--------|----------|
| - 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 | CN382491.00 | 35.5 | 143.2 | UL3824A0 |
| - Polyglycol esters of methylphosphonic acid | CN382492.00 | 1.0 | 3.9 | UL3824A0 |
| - Other | | | | |
| - - 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 | CN382499.10 | 51.6 | 61.1 | UL3824A0 |
| - - Ion-exchangers | CN382499.15 | 162.4 | 94.2 | UL3824A0 |
| - - Getters for vacuum tubes | CN382499.20 | 19.4 | 6.7 | UL3824A0 |
| - - Pyrolignites (for example, of calcium); crude calcium tartrate; crude calcium citrate | CN382499.25 | 30.4 | 40.0 | UL3824A0 |
| - - Naphthenic acids, their water-insoluble salts and their esters | CN382499.30 | 12.6 | 7.6 | UL3824A0 |
| - - Other | | | | |
| - - - Anti-scaling and similar compounds | CN382499.45 | 220.6 | 137.4 | UL3824A0 |
| - - - Preparations for electroplating | CN382499.50 | 343.8 | 237.4 | UL3824A0 |
| - - - Mixtures of mono-, di- and tri-, fatty acid esters of glycerol (emulsifiers for fats) | CN382499.55 | 341.1 | 191.8 | UL3824A0 |
| - - - Products and preparations for pharmaceutical or surgical uses | | | | |
| - - - - 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 | CN382499.61 | 0.6 | 2.8 | UL3824A0 |
| - - - - Intermediate products from the manufacture of monensin salts | CN382499.62 | 2.0 | 2.5 | UL3824A0 |
| - - - - Other | CN382499.64 | 710.8 | 363.0 | UL3824A0 |
| - - - Auxiliary products for foundries (other than those of subheading 38241000) | CN382499.65 | 301.3 | 189.7 | UL3824A0 |
| - - - Fireproofing, waterproofing and similar protective preparations used in the building industry | CN382499.70 | 210.3 | 142.0 | UL3824A0 |
| - - - Other | | | | |
| - - - - Lithium niobate wafer, undoped | CN382499.75 | 3.0 | 1.2 | UL3824A0 |
| - - - - Mixture of amines derived from dimerised fatty acids, of an average molecular weight of 520 or more but not exceeding 550 | CN382499.80 | 8.9 | 6.9 | UL3824A0 |
| - - - - 3-(1-Ethyl-1-methylpropyl)isoxazol-5-ylamine, in the form of a solution in toluene | CN382499.85 | 0.3 | 4.2 | UL3824A0 |
| - - - - Mixtures consisting mainly of dimethyl methylphosphonate, oxirane and diphosphorus pentaoxide | CN382499.86 | 36.2 | 36.7 | UL3824A0 |
| - - - - Chemical products or preparations, predominantly composed of organic compounds, not elsewhere specified or included | | | | |
| - - - - - In the form of a liquid at 20 °C | CN382499.92 | 4551.2 | 3706.8 | UL3824A0 |
| - - - - - Other | CN382499.93 | 2241.8 | 1386.5 | UL3824A0 |
| - - - - - Other | CN382499.96 | 7244.1 | 8026.8 | UL3824A0 |

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

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|------|------|----------|
| Municipal waste | CN382510.00 | 32.1 | 51.3 | UL382500 |
| Sewage sludge | CN382520.00 | 6.5 | 7.4 | UL382500 |
| Clinical waste | CN382530.00 | 1.0 | 0.7 | UL382500 |
| Waste organic solvents | | | | |
| - Halogenated | CN382541.00 | 0.1 | 1.5 | UL382541 |
| - Other | CN382549.00 | 3.8 | 6.2 | UL382549 |
| Wastes of metal-pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids | CN382550.00 | 2.4 | 1.8 | UL382550 |
| Other wastes from chemical or allied industries | | | | |
| - Mainly containing organic constituents | CN382561.00 | 14.4 | 10.7 | UL382561 |
| - Other | CN382569.00 | 12.7 | 12.0 | UL382569 |
| Other | | | | |
| - Alkaline iron oxide for the purification of gas | CN382590.10 | 0.1 | 0.5 | UL382590 |
| - Other | CN382590.90 | 18.7 | 14.4 | UL382590 |

Biodiesel and mixtures thereof, not containing or containing less than 70 % by weight of petroleum oils or oils obtained from bituminous minerals

| Products description | Codes | XUE | MUE | CODUL |
|---|-------------|---------|---------|----------|
| Fatty-acid mono-alkyl esters, containing by weight 96,5 % or more of esters (FAMAE) | CN382600.10 | 21244.0 | 20612.1 | UL382600 |
| Other | CN382600.90 | 844.7 | 628.2 | UL382600 |

Mixtures containing halogenated derivatives of methane, ethane or propane, not elsewhere specified or included

| Products description | Codes | XUE | MUE | CODUL |
|---|-------|-----|-----|-------|
| Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs); containing hydrobromofluorocarbons (HBFCs); containing carbon tetrachloride; containing 1,1,1-trichloroethane (methyl chloroform): | | | | |

| | | | | |
|---|-------------|-------|-------|----------|
| - Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs) | CN382711.00 | 0.3 | 5.4 | UL382700 |
| - Containing hydrobromofluorocarbons (HBFCs) | CN382712.00 | 0.1 | 0.1 | UL382700 |
| - Containing carbon tetrachloride | CN382713.00 | 0.1 | 0.4 | UL382700 |
| - Containing 1,1,1-trichloroethane (methyl chloroform) | CN382714.00 | 0.0 | 0.3 | UL382700 |
| Containing bromochlorodifluoromethane (Halon-1211), bromotrifluoromethane (Halon-1301) or dibromotetrafluoroethanes (Halon-2402) | CN382720.00 | 0.0 | 0.1 | UL382700 |
| Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs) | | | | |
| - Containing substances of subheadings 290341 to 290348 | CN382731.00 | 0.0 | 0.1 | UL382700 |
| - Other, containing substances of subheadings 290371 to 290375 | CN382732.00 | 0.0 | 0.1 | UL382700 |
| - Other | CN382739.00 | 0.5 | 0.1 | UL382700 |
| Containing methyl bromide (bromomethane) or bromochloromethane | CN382740.00 | 0.0 | 0.0 | UL382700 |
| Containing trifluoromethane (HFC-23) or perfluorocarbons (PFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs) | | | | |
| - Containing trifluoromethane (HFC-23) | CN382751.00 | 2.8 | 3.7 | UL382700 |
| - Other | CN382759.00 | 2.0 | 4.8 | UL382700 |
| Containing other hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs) | | | | |
| - Containing 15 % or more by mass of 1,1,1-trifluoroethane (HFC-143a) | CN382761.00 | 63.7 | 57.9 | UL382700 |
| - Other, not included in the subheading above, containing 55 % or more by mass of pentafluoroethane (HFC-125) | CN382762.00 | 2.9 | 20.9 | UL382700 |
| but not containing unsaturated fluorinated derivatives of acyclic hydrocarbons (HFOs) | | | | |
| - Other, not included in the subheadings above, containing 40 % or more by mass of pentafluoroethane (HFC-125) | CN382763.00 | 278.0 | 247.2 | UL382700 |
| - Other, not included in the subheadings above, containing 30 % or more by mass of 1,1,1,2-tetrafluoroethane (HFC-134a) but not containing unsaturated fluorinated derivatives of acyclic hydrocarbons (HFOs) | CN382764.00 | 64.4 | 46.7 | UL382700 |
| - Other, not included in the subheadings above, containing 20 % or more by mass of difluoromethane (HFC-32) and 20 % or more by mass of pentafluoroethane (HFC-125) | CN382765.00 | 186.5 | 144.3 | UL382700 |
| - Other, not included in the subheadings above, containing substances of subheadings 290341 to 290348 | CN382768.00 | 50.6 | 19.3 | UL382700 |
| - Other | CN382769.00 | 46.4 | 36.2 | UL382700 |
| Other | CN382790.00 | 18.2 | 26.9 | UL382700 |