

CHAPTER 38
MISCELLANEOUS CHEMICAL PRODUCTS

VI
38-1

Notes

1. This chapter does not cover:
 - (a) Separate chemically defined elements or compounds with the exception of the following:
 - (1) Artificial graphite (heading 3801);
 - (2) Insecticides, rodenticides, fungicides, herbicides, antisprouting products and plant-growth regulators, disinfectants and similar products put up as described in heading 3808;
 - (3) Products put up as charges for fire-extinguishers or put up in fire-extinguishing grenades (heading 3813);
 - (4) Products specified in note 2(a) or 2(c) below.
 - (b) Mixtures of chemicals with foodstuffs or other substances with nutritive value, of a kind used in the preparation of human foodstuffs (generally, heading 2106).
 - (c) Medicaments (heading 3003 or 3004).
 - (d) Spent catalysts of a kind used for the extraction of base metals or for the manufacture of chemical compounds of base metals (heading 2620), spent catalysts of a kind used principally for the recovery of precious metal (heading 7112) or catalysts consisting of metals or metal alloys in the form of, for example, finely divided powder or woven gauze (section XIV or XV).
2. Heading 3824 includes the following goods which are not to be classified in any other heading of the tariff schedule:
 - (a) Cultured crystals (other than optical elements) weighing not less than 2.5 g each, of magnesium oxide or of the halides of the alkali or alkaline-earth metals;
 - (b) Fusel oil; Dippel's oil;
 - (c) Ink removers put up in packings for retail sale;
 - (d) Stencil correctors and other correcting fluids put up in packings for retail sale; and
 - (e) Ceramic firing testers, fusible (for example, Seger cones).

3801		Artificial graphite; colloidal or semi-colloidal graphite; preparations based on graphite or other carbon in the form of pastes, blocks, plates or other semimanufactures:							
3801.10		Artificial graphite:							
3801.10.10	00	Plates, rods, powder and other forms, wholly or partly manufactured, for manufacturing into brushes for electric generators, motors or other machines or appliances.....	kg.....	3.7%	Free	(A*,CA,E,IL, J,MX)	45%		
3801.10.50	00	Other.....	kg.....	Free			10%		
3801.20.00	00	Colloidal or semi-colloidal graphite.....	kg.....	Free			10%		
3801.30.00	00	Carbonaceous pastes for electrodes and similar pastes for furnace linings.....	kg.....	4.9%	Free	(A*,CA,E,IL, J,MX)	30%		
3801.90.00	00	Other.....	kg.....	4.9%	Free	(A*,CA,E,IL, J,MX)	45%		
3802		Activated carbon; activated natural mineral products; animal black, including spent animal black:							
3802.10.00	00	Activated carbon.....	kg.....	4.8%	Free	(A*,CA,E,IL, J,MX)	45%		
3802.90		Other:							
3802.90.10	00	Bone black.....	kg.....	5.8%	Free	(A*,CA,E,IL, J,MX)	20%		
3802.90.20	00	Activated clays and activated earths.....	kg.....	2.5%	Free	(A*,CA,E,IL, J,MX)	0.6¢/kg + 30%		
3802.90.50	00	Other.....	kg.....	4.8%	Free	(A*,CA,E,IL, J,MX)	45%		
3803.00.00	00	Tall oil, whether or not refined.....	kg.....	Free			20%		
3804.00		Residual lyes from the manufacture of wood pulp, whether or not concentrated, desugared or chemically treated, including lignin sulfonates, but excluding tall oil of heading 3803:							
3804.00.10	00	Lignin sulfonic acid and its salts.....	kg.....	Free			20%		
3804.00.50	00	Other.....	kg.....	3.7%	Free	(A+,CA,E,IL, J,MX)	25%		
3805		Gum, wood or sulfate turpentine and other terpenic oils produced by the distillation or other treatment of coniferous woods; crude dipentene; sulfite turpentine and other crude para-cymene; pine oil containing alpha-terpineol as the main constituent:							
3805.10.00	00	Gum, wood or sulfate turpentine oils.....	liters..	5%	Free	(A*,CA,E,IL, J,MX)	5%		
3805.20.00	00	Pine oil.....	kg.....	Free			25%		
3805.90.00	00	Other.....	kg.....	3.7%	Free	(A+,CA,E,IL, J,MX)	25%		
3806		Rosin and resin acids, and derivatives thereof; rosin spirit and rosin oils; run gums:							
3806.10.00		Rosin and resin acids.....		5%	Free	(A*,CA,E,IL, J,MX)	5%		
	10	Gum rosin.....	kg						
	50	Other.....	kg						
3806.20.00	00	Salts of rosin, of resin acids or of derivatives of rosin or resin acids, other than salts of rosin adducts.....	kg.....	3.7%	Free	(A*,CA,E,IL, J,MX)	25%		
3806.30.00	00	Ester gums.....	kg.....	0.4¢/kg + 6.7%	Free	(A*,CA,E,IL, J,MX)	15.4¢/kg + 57%		
3806.90.00	00	Other.....	kg.....	4.2%	Free	(A+,CA,E,IL, J,MX)	15.4¢/kg + 57%		
3807.00.00	00	Wood tar; wood tar oils; wood creosote; wood naphtha; vegetable pitch; brewers' pitch and similar preparations based on rosin, resin acids or on vegetable pitch.....	kg.....	0.1%	Free	(A*,CA,E,IL, J,MX)	0.2%		

3808			Insecticides, rodenticides, fungicides, herbicides, antisprouting 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, sulfur-treated bands, wicks and candles, and flypapers):						
3808.10			Insecticides:						
3808.10.10	00		Fly ribbons (ribbon fly catchers).....	kg.....	2.8%	Free	(A*,CA,E,IL, J,MX)	35%	
			Other:						
			Containing any aromatic or modified aromatic insecticide:						
3808.10.15	00		Mixtures of N-[[4-chloro-phenyl]amino]carbonyl]-2,6-difluorobenzamide and inert substances.....	kg.....	Free			15.4¢/kg + 31%	
3808.10.25	00		Other.....	kg.....	0.4¢/kg + 7.1%	Free	(A*,CA,E,IL, J,MX)	15.4¢/kg + 31%	
			Other:						
3808.10.30	00		Containing an inorganic substance.....	kg.....	5%	Free	(A*,CA,E,IL, J,MX)	25%	
3808.10.50	00		Other.....	kg.....	5%	Free	(A+,CA,E,IL, J,MX)	25%	
3808.20			Fungicides:						
			Containing any aromatic or modified aromatic fungicide:						
3808.20.05	00		Mixtures of dinocap and application adjuvants.....	kg.....	Free			15.4¢/kg + 31%	
3808.20.15	00		Other.....	kg.....	0.4¢/kg + 7.1%	Free	(A*,CA,E,IL, J,MX)	15.4¢/kg + 31%	
			Other:						
			Containing any fungicide which is a thioamide, thiocarbamate, dithiocarbamate, thiuram or isothiocyanate:						
3808.20.24	00		Maneb; Zineb; Mancozeb; and Metiram.....	kg.....	Free			25%	
3808.20.28	00		Other.....	kg.....	3.7%	Free	(A*,CA,E,IL, J,MX)	25%	
			Other:						
3808.20.30	00		Containing an inorganic substance.....	kg.....	5%	Free	(A*,CA,E,IL, J,MX)	25%	
3808.20.50	00		Other.....	kg.....	5%	Free	(A+,CA,E,IL, J,MX)	25%	

3808 (con.)	Insecticides, rodenticides, fungicides, herbicides, antisprouting 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, sulfur-treated bands, wicks and candles, and flypapers) (con.):				
3808.30	Herbicides, antisprouting products and plant-growth regulators:				
	Containing any aromatic or modified aromatic herbicide, antisprouting agent or plant-growth regulator:				
3808.30.05	00	Mixtures of 2,6-dichlorobenzo-nitrile and inerts; Mixtures of 3,5-dichloro-N-(1,1-dimethyl-2-propynyl) benzamide (Pronamide) and application adjuvants; Mixtures of 2-[(1-ethoxyimino)-butyl]-5-[2-ethylthiopropyl]-3-hydroxy-2-cyclohexen-1-one (Sethoxydim) and application adjuvants; Mixtures of ethyl 2-[4-[(6-chloro-2-benzoxazolyl)oxy]-phenoxy]propanoate (Fenoxaprop-ethyl) and isooctyl 2,4-dichlorophenoxyacetate; Isooctyl 2-methyl-4-chlorophenoxyacetate and application adjuvants.....	kg.....	Free	15.4¢/kg + 31%
3808.30.15	00	Other.....	kg.....	0.4¢/kg + 7.1% <u>1/</u>	Free (A*,CA,E,IL, J,MX) 15.4¢/kg + 31%
3808.30.20	00	Other: Containing an inorganic substance...	kg.....	5%	Free (A*,CA,E,IL, J,MX) 25%
3808.30.50	00	Other.....	kg.....	5%	Free (A+,CA,E,IL, J) 25%
					2.5% (MX)
3808.40	Disinfectants:				
3808.40.10	00	Containing any aromatic or modified aromatic disinfectant.....	kg.....	0.4¢/kg + 7.1%	Free (A*,CA,E,IL, J,K,MX) 15.4¢/kg + 31%
3808.40.50	00	Other.....	kg.....	5%	Free (A*,CA,E,IL, J,K,MX) 25%
3808.90	Other:				
	Containing any aromatic or modified aromatic pesticide:				
3808.90.04	00	Mixtures of 1,1-bis(4-chlorophenyl)-2,2,2-trichloroethanol (Dicofol) and application adjuvants.....	kg.....	Free	15.4¢/kg + 31%
3808.90.08	00	Other.....	kg.....	0.4¢/kg + 7.1%	Free (A*,CA,E,IL, J,MX) 15.4¢/kg + 31%
3808.90.30	00	Other: Formulated biocides based on 2-methyl-4-isothiazolin-3-one, or 2-n-octyl-4-isothiazolin-3-one, or 4,5-dichloro-2-n-octyl-4-isothiazolin-3-one, or mixtures of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one; and Metaldehyde.....	kg.....	Free	25%
3808.90.70	00	Other: Containing an inorganic substance.....	kg.....	5%	Free (A*,CA,E,IL, J,MX) 25%
3808.90.95	00	Other.....	kg.....	5%	Free (A+,CA,E,IL, J) 25%
					2.5% (MX)

1/ See headings 9902.30.16 and 9902.30.17.

3809		Finishing agents, dye carriers to accelerate the dyeing or fixing of dyestuffs and other products and preparations (for example, dressings and mordants), of a kind used in the textile, paper, leather or like industries, not elsewhere specified or included:							
3809.10.00	00	With a basis of amylaceous substances.....	kg.....	2.9¢/kg + 4%	Free	(A*,CA,E,IL,J,MX)	17.6¢/kg + 25%		
3809.91.00	00	Other: Of a kind used in the textile or like industries.....	kg.....	6%	Free	(A*,CA,E,IL,J,MX)	25%		
3809.92		Of a kind used in the paper or like industries:							
3809.92.10	00	Containing 5 percent or more by weight of one or more aromatic or modified aromatic substances.....	kg.....	9.8%	Free	(A+,CA,E,IL,J,MX)	60%		
3809.92.50	00	Other.....	kg.....	6%	Free	(A+,CA,E,IL,J,MX)	25%		
3809.93		Of a kind used in the leather or like industries:							
3809.93.10	00	Containing 5 percent or more by weight of one or more aromatic or modified aromatic substances.....	kg.....	9.8%	Free	(A+,CA,E,IL,J)	60%		
3809.93.50	00	Other.....	kg.....	6%	Free	(A+,CA,E,IL,J)	25%		
							3% (MX)		
3810		Pickling preparations for metal surfaces; fluxes and other auxiliary preparations for soldering, brazing or welding; soldering, brazing or welding powders and pastes consisting of metal and other materials; preparations of a kind used as cores or coatings for welding electrodes or rods:							
3810.10.00	00	Pickling preparations for metal surfaces; soldering, brazing or welding powders and pastes consisting of metal and other materials.....	kg.....	5%	Free	(A+,CA,E,IL,J)	25%		
							2.5% (MX)		
3810.90		Other:							
3810.90.10	00	Containing 5 percent or more by weight of one or more aromatic or modified aromatic substances.....	kg.....	2.2¢/kg + 10.8%	Free	(A+,CA,E,IL,J,MX)	3.7¢/kg + 60%		
3810.90.20	00	Consisting wholly of inorganic substances.....	kg.....	Free			25%		
3810.90.50	00	Other.....	kg.....	5%	Free	(A+,CA,E,IL,J,MX)	25%		

3811		Antiknock 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:							
		Antiknock preparations:							
3811.11		Based on lead compounds:							
3811.11.10	00	Based on tetraethyl lead or on a mixture of tetraethyl lead and tetramethyl lead.....	kg.....	Free				30%	
3811.11.50	00	Other.....	kg.....	Free				25%	
3811.19.00	00	Other.....	kg.....	2.2¢/kg + 10.8%		Free (A+,CA,E,IL, J)		3.7¢/kg + 60%	
								1.8¢/kg + 6.8% (MX)	
		Additives for lubricating oils:							
3811.21.00	00	Containing petroleum oils or oils obtained from bituminous minerals.....	kg.....	9.8% <u>1</u> /		Free (A+,CA,E,IL, J)		60%	
								6% (MX)	
3811.29.00	00	Other.....	kg.....	6.6% <u>1</u> /		Free (A+,CA,E,IL, J)		25%	
								3.5% (MX)	
3811.90.00	00	Other.....	kg.....	2.2¢/kg + 10.8%		Free (A+,CA,E,IL, J)		3.7¢/kg + 60%	
								1.8¢/kg + 6.8% (MX)	
3812		Prepared rubber accelerators; compound plasticizers for rubber or plastics, not elsewhere specified or included; antioxidizing preparations and other compound stabilizers for rubber or plastics:							
		Prepared rubber accelerators:							
3812.10		Containing any aromatic or modified aromatic rubber accelerator.....	kg.....	2.2¢/kg + 10.8%		Free (A*,CA,E,IL,J)		3.7¢/kg + 60%	
								1.8¢/kg + 6.8% (MX)	
3812.10.50	00	Other.....	kg.....	5%		Free (A+,CA,E,IL, J)		25%	
								2.5% (MX)	
		Compound plasticizers for rubber or plastics:							
3812.20		Containing any aromatic or modified aromatic plasticizer.....	kg.....	0.1¢/kg + 13.2%		Free (A*,CA,E,IL, J,MX)		15.4¢/kg + 57%	
3812.20.50	00	Other.....	kg.....	5%		Free (A+,CA,E,IL, J)		25%	
								2.5% (MX)	

3812 (con.)	Prepared rubber accelerators; compound plasticizers for rubber or plastics, not elsewhere specified or included; antioxidizing preparations and other compound stabilizers for rubber or plastics (con.):				
3812.30	Antioxidizing preparations and other compound stabilizers for rubber or plastics: Containing any aromatic or modified aromatic antioxidant or other stabilizer:				
3812.30.20	00	Mixtures of N,N'-diaryl-p-phenylenediamines.....	kg.....	2.2¢/kg + 10.8%	Free (A*,CA,E,IL, J,MX) 3.7¢/kg + 60%
3812.30.30	00	Master batches of poly[nitrilo-methanetetraarylnitrilo[2,4,6-tris(1-methylethyl)-1,3-phenylene]]-2,6-bis(1-methylethyl)phenyl]-ω-[[[2,6-bis(1-methylethyl)phenyl]amino]-methylene]amino]carbodiimide or 2,4-diisocyanate-1,3,5-tris(1-methylethyl)benzene homopolymer with polyethylene, polyethylene terephthalate, or thermoplastic polyurethanes; Master batches of 3-(2H-benzotriazol-2-yl)-5-(tert-butyl)-4-hydroxybenzenepropanoic acid, C ₈ -C ₈ branched or linear alkyl esters; and Master batches of α-[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]-ω-[3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropyl]-poly(oxyethylene).....	kg.....	Free	3.7¢/kg + 60%
3812.30.60	00	Other.....	kg.....	2.2¢/kg + 10.8%	Free (A*,CA,E,IL,J) 1.8¢/kg + 6.8% (MX) 3.7¢/kg + 60%
3812.30.70	00	Other: Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate.....	kg.....	Free	25%
3812.30.90	00	Other.....	kg.....	5%	Free (A+,CA,E,IL, J,MX) 25%
3813.00	Preparations and charges for fire extinguishers; charged fire-extinguishing grenades:				
3813.00.10	00	Consisting wholly of inorganic substances.....	kg.....	Free	25%
3813.00.50	00	Other.....	kg.....	3.7%	Free (A*,CA,E,IL, J,MX) 20%

3814.00		Organic composite solvents and thinners, not else- where specified or included; prepared paint or varnish removers:						
3814.00.10	00	Containing 5 percent or more but not more than 25 percent by weight of one or more aromatic or modified aromatic substances.....	kg.....	2.2¢/kg + 10.8%	Free (A+,CA,E,IL, J,MX)	3.7¢/kg + 60%		
3814.00.20	00	Containing more than 25 percent by weight of one or more aromatic or modified aromatic substances.....	kg.....	7.2%	Free (A*,CA,E,IL, J,MX)	15.4¢/kg + 43.5%		
3814.00.50		Other.....		6%	Free (A+,CA,E,IL, J,MX)	25%		
	10	Containing methyl chloroform (1,1,1- trichloromethane) or carbon tetra- chloride.....	kg					
	90	Other.....	kg					
3815		Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere speci- fied or included:						
		Supported catalysts:						
3815.11.00	00	With nickel or nickel compounds as the active substance.....	kg.....	Free		25%		
3815.12.00	00	With precious metal or precious metal compounds as the active substance.....	kg.....	Free		25%		
3815.19.00	00	Other.....	kg.....	Free		25%		
3815.90		Other:						
		Consisting wholly of inorganic substances:						
3815.90.10	00	Of bismuth, of tungsten or of vanadium.....	kg.....	6.7%	Free (A*,CA,E,IL, J,MX)	40%		
3815.90.20	00	Of mercury or of molybdenum.....	kg.....	2.8%	Free (A*,CA,E,IL, J,MX)	18%		
3815.90.30	00	Other.....	kg.....	Free		25%		
3815.90.50	00	Other.....	kg.....	5%	Free (A+,CA,E,IL, J,MX)	25%		

3816.00.00		Refractory cements, mortars, concretes and similar compositions, other than products of heading 3801..	3%	Free (A*,CA,E,IL, J,MX)	30%
10		Clay.....	kg		
50		Other.....	kg		
3817		Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 2707 or 2902:			
3817.10		Mixed alkylbenzenes:			
3817.10.10	00	Mixed linear alkylbenzenes.....	kg..... 0.7¢/kg + 13%	Free (A+,CA,E,IL, J)	15.4¢/kg + 55%
3817.10.50	00	Other.....	kg..... 0.7¢/kg + 13%	Free (A*,CA,E,IL, J,MX)	15.4¢/kg + 55%
3817.20.00	00	Mixed alkylnaphthalenes.....	kg..... 2.2¢/kg + 10.8%	Free (A+,CA,E,IL, J,MX)	3.7¢/kg + 60%
3818.00.00		Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics....	Free		25%
10		Gallium arsenide wafers, doped.....	kg		
90		Other.....	kg		
3819.00.00		Hydraulic brake fluids and other prepared liquids for hydraulic transmission, not containing or containing less than 70 percent by weight of petroleum oils or oils obtained from bituminous minerals.....	2.2¢/kg + 10.8%	Free (A+,CA,E,IL, J,MX)	3.7¢/kg + 60%
10		Hydraulic brake fluids.....	kg		
90		Other.....	kg		
3820.00.00	00	Antifreezing preparations and prepared deicing fluids.....	kg..... 9.8%	Free (A+,CA,E,IL, J)	63%
3821.00.00	00	Prepared culture media for development of micro-organisms.....	kg..... 5%	Free (A+,CA,E,IL, J)	25%
				2.5% (MX)	
3822.00		Diagnostic or laboratory reagents on a backing and prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 3002 or 3006:			
3822.00.10		Containing antigens or antisera.....	Free		Free
10		Containing methyl chloroform (1,1,1-trichloromethane) or carbon tetra-chloride.....	kg		
90		Other.....	kg		
3822.00.50		Other.....	1%	Free (A*,CA,E,IL,J)	25%
				2.5% (MX) <u>1</u> /	
10		Containing methyl chloroform (1,1,1-trichloromethane) or carbon tetra-chloride.....	kg		
90		Other.....	kg		

1/ Rate suspended. See General note 3(c)(iv).

3823		Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols:							
		Industrial monocarboxylic fatty acids; acid oils from refining:							
3823.11.00	00	Stearic acid.....	kg.....	2.5¢/kg + 4.5%	Free	(A*,CA,E,IL, J,MX)	6.6¢/kg + 25%		
3823.12.00	00	Oleic acid.....	kg.....	2.5¢/kg + 3.8%	Free	(A*,CA,E,IL, J,MX)	6.6¢/kg + 20%		
3823.13.00		Tall oil fatty acids.....		3.8%	Free	(A+,CA,E,IL, J,MX)	20%		
	20	Containing less than two percent rosin.....	kg						
	40	Other.....	kg						
3823.19		Other:							
3823.19.20	00	Derived from coconut, palm-kernel or palm oil.....	kg.....	3.2%	Free	(A*,CA,E,IL, J,M)	20%		
3823.19.40	00	Other.....	kg.....	3.8%	Free	(A+,CA,E,IL, J,MX)	20%		
3823.70		Industrial fatty alcohols:							
		Derived from fatty substances of animal or vegetable origin:							
3823.70.20	00	Oleyl.....	kg.....	6%	Free	(A+,CA,E,IL, J,MX)	39.5%		
3823.70.40	00	Other.....	kg.....	3%	Free	(A+,CA,E,IL, J,MX)	25%		
3823.70.60	00	Other.....	kg.....	2.8%	Free	(A+,CA,E,IL, J,MX)	25%		

3824		Prepared binders for foundry molds 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; residual products of the chemical or allied industries, not elsewhere specified or included:							
3824.10.00	00	Prepared binders for foundry molds or cores...	kg.....	6%	Free	(A+,CA,E,IL, J,MX)	25%		
3824.20.00		Naphthenic acids, their water-insoluble salts and their esters.....		3.7%	Free	(A*,CA,E,IL, J,MX)	25%		
	10	Naphthenic acids.....	kg						
	50	Other.....	kg						
3824.30.00	00	Nonagglomerated metal carbides mixed together or with metallic binders.....	kg.....	3.6%	Free	(A*,CA,E,IL, J,MX)	25%		
3824.40		Prepared additives for cements, mortars or concretes:							
3824.40.10	00	Containing 5 percent or more by weight of one or more aromatic or modified aromatic substances.....	kg.....	2.2¢/kg + 10.8%	Free	(A+,CA,E,IL, J,MX)	3.7¢/kg + 60%		
3824.40.20	00	Consisting wholly of inorganic sub- stances.....	kg.....	Free			25%		
3824.40.50	00	Other.....	kg.....	5%	Free	(A+,CA,E,IL, J,MX)	25%		
3824.50.00		Nonrefractory mortars and concretes.....		Free			20%		
	10	Wet.....	t						
	50	Other.....	t						
3824.60.00	00	Sorbitol other than that of subheading 2905.44.....	kg.....	5.2%	Free	(A*,CA,E,IL, J,MX)	50%		
		Mixtures containing perhalogenated derivatives of acyclic hydrocarbons containing two or more different halogens:							
3824.71.00	00	Containing acyclic hydrocarbons perhalogenated only with fluorine and chlorine.....	kg.....	3.7%	Free	(A+,CA,E,IL, J,MX)	25%		
3824.79.00	00	Other.....	kg.....	3.7%	Free	(A+,CA,E,IL, J,MX)	25%		
3824.90		Other:							
		Cultured crystals (other than optical elements of chapter 90), weighing not less than 2.5 g each:							
3824.90.11	00	In the form of ingots.....	kg.....	Free			25%		
3824.90.19	00	Other.....	kg.....	7.2%	Free	(A*,CA,E,IL, J,MX)	50%		

3824 (con.)	Prepared binders for foundry molds 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; residual products of the chemical or allied industries, not elsewhere specified or included (con.):				
3824.90 (con.)	Other (con.):				
	Other:				
	Mixture containing 5 percent or more by weight of one or more aromatic or modified aromatic substances:				
3824.90.21 00	Consisting wholly of substances found naturally in coal tar, whether obtained from coal tar or other source..	kg.....	Free		Free
3824.90.22 00	Consisting of polymers of 1,2-dihydro-2,2,4-trimethyl-quinoline averaging less than 5 monomer units.....	kg.....	2.2¢/kg + 12.3%	Free (A*,CA,E,IL, J,K,MX)	15.4¢/kg + 52%
3824.90.25 00	Aqueous mixtures of triphenyl sulfonium chloride, diphenyl (4-phenylthio)phenyl sulfonium chloride and (thiodi-4,1-phenylene)bis-(diphenyl sulfonium) dichloride.....	kg.....	2.2¢/kg + 10.8%	Free (A*,CA,E,IL, J,K,MX)	3.7¢/kg + 60%
3824.90.26 00	Benzene, 2,4-diisocyanate-1,3,5-tris-(1-methylethyl) homopolymer; 5-Fluoro-2-methyl-1-[[4-(methylsulfinyl)phenyl]-methylene]-1H-indene; Mixtures of dimethyl phthalate, t-butanol, hydrogen peroxide, and sodium salicylate; and Mixtures containing derivatives of N-[4-(2-hydroxy-3-phenoxypropoxy)phenyl]acetamide.....	kg.....	Free		3.7¢/kg + 60%
3824.90.28 00	Other.....	kg.....	2.2¢/kg + 10.8% <u>1</u> /	Free (A+,CA,E,IL, J,K,L) <u>1</u> /	3.7¢/kg + 60% <u>1</u> /
				1.8¢/kg + 6.8% (MX) <u>1</u> /	

1/ See headings 9901.00.50 and 9901.00.52.

3824 (con.)		Prepared binders for foundry molds 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; residual products of the chemical or allied industries, not elsewhere specified or included (con.):							
3824.90 (con.)		Other (con.):							
		Other (con.):							
		Mixtures of two or more inorganic compounds:							
3824.90.31	00	Of bismuth.....	kg.....	6.6%	Free	(A*,CA,E,IL, 35% J,MX)			
3824.90.32	00	Of hydrosulfite compounds, of sulfoxylate compounds, or of both.....	kg.....	13.1%	Free	(A*,CA,E,IL, 35% J,MX)			
3824.90.33	00	Of mercury.....	kg.....	4.2%	Free	(A*,CA,E,IL, 26.3% J,MX)			
3824.90.34	00	Of molybdenum.....	kg.....	2.8%	Free	(A*,CA,E,IL, 18% J,MX)			
3824.90.35	00	Of tungsten.....	kg.....	7.2%	Free	(A*,CA,E,IL, 45.5% J,MX)			
3824.90.36	00	Of vanadium.....	kg.....	6.7%	Free	(A*,CA,E,IL, 40% J,MX)			
3824.90.39	00	Other.....	kg.....	Free				25%	
3824.90.40		Fatty substances of animal or vegetable origin and mixtures thereof...		4.6% <u>1/</u>	Free	(A*,CA,E,IL, 16.5¢/kg + 30% J,K,MX)			
	20	Mixtures of fatty acid esters..	kg						
	90	Other.....	kg						
3824.90.45	00	Other:							
		Mixtures that are in whole or in part of hydrocarbons derived in whole or in part from petroleum, shale oil or natural gas.....	kg.....	6.6% <u>2/</u>	Free	(A*,CA,E,IL, 25% <u>2/</u> J,K) <u>2/</u>			
						See 9906.38.03-9906.38.04 (MX) <u>2/</u>			
		Mixtures of halogenated hydrocarbons:							
3824.90.46	00	Chlorinated but not otherwise halogenated.....	kg.....	13.4%	Free	(A*,CA,E,IL, 114.5% J,K,MX)			
3824.90.47	00	Other.....	kg.....	3.7%	Free	(A*,CA,E,IL, 25% J,K,MX)			

1/ See heading 9902.38.24.2/ See headings 9901.00.50 and 9901.00.52.

3824 (con.)	Prepared binders for foundry molds 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; residual products of the chemical or allied industries, not elsewhere specified or included (con.):				
3824.90 (con.)	Other (con.):				
	Other (con.):				
	Other:				
3824.90.70 00	Mixtures of dibromo-neopentyl glycol; Polydibromophenylene oxide; Tetrabromobisphenol-A-carbonate oligomers; and Electroplating chemical and electroless plating solutions and other materials for printed circuit boards, plastics and metal finishings..... kg..... Free 25%				
3824.90.90	Other..... 5% <u>1</u> / Free (A+,CA,E,IL, 25% <u>1</u> / J,K) <u>1</u> / 2.5% (MX) <u>1</u> /				
	Mixtures of acyclic, monohydric, unsubstituted alcohols:				
10	Containing C ₁₁ or lower alcohols only... kg				
20	Containing C ₁₂ or higher alcohols only... kg				
30	Other..... kg				
50	Other..... kg				

1/ See headings 9901.00.50 and 9901.00.52.