TARIFF ITEM	ITEM DESCRIPTION	UNI	BASIC	EFFECT.	PRE.	ACD	CVD.	CESS	TOTAL	POLICY	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

# **Chapter 38**

# Miscellaneous Chemical Products

#### Notes.

- This Chapter does not cover:
  - (a) Separate Chemically defined elements or compounds with the exception of the following:
    - (1) Artificial graphite (heading 38.01);
    - (2) Insecticides, rodenticides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up as described in heading 38.08;
    - (3) Products put up as charges for fire-extinguisher or put up in fire-extinguishing grenades (heading 38.13);
    - (4) Certified reference materials specified in Note 2 below;
    - (5) Products specified in Note 3 (a) or 3 (c) below;
  - (b) Mixtures of chemicals with foodstuffs or other substances with nutritive value, of a kind used in the preparation of human foodstuffs (generally heading 21.06).
  - (c) Slag ash and residues (including sludges, other than sewage sludge), containing metals, arsenic or their mixtures and meeting the requirements of Note 3 (a) or 3 (b) to Chapter 26 (heading 26.20);
  - (d) Medicaments (heading 30.03 or 30.04).
  - (e) Spent catalysts of a kind used for the extraction of base metals or for the manufacture of chemical compounds of base metals (heading 26.20), spent catalysts of a kind used principally for the recovery of precious metal (heading 71.12) or catalysts consisting of metals or metal alloys in the form of, for example, finely divided powder or wovan gauze (Section XIV or Section XV).
- 2(A) For the purpose of heading 38.22, the expression "certified reference materials" means reference materials which are accompanied by a certificate which indicates the values of the certified properties, the methods used to determine these values and the degree of certainty associated with each value and which are suitable for analytical, calibrating or referencing purposes.
- (B) With the exception of the products of Chapter 28 or 29, for the classification of certified reference materials, heading 38.22 shall take precedence over any other heading in the Schedule.
- 3. Heading 38.24 includes the following goods which are not to be classified in any other heading of the 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).
- 4. Throughout the Schedule, "municipal waste" means waste of a kind collected from households, hotels, restaurants, hospitals, shops, offices, etc., road and pavement sweepings, as well as construction and demolition waste. Municipal waste generally contains a large variety of materials such as plastics, rubber, wood, paper, textiles, glass, metals, food materials, broken furniture and other damaged or discarded articles. The term "municipal waste", however, does not cover:
  - (a) Individual materials or articles segregated from the waste, such as wastes of plastics, rubber, wood, paper, textiles, glass or metals and spent batteries which fall in their appropriate headings of the Schedule;
  - (b) Industrial waste;
  - (c) Waste pharmaceuticals, as defined in Note 4 (k) to Chapter 30; or
  - (d) Clinical waste, as defined in Note 6 (a) below.
- 5. For the purposes of heading 38.25, "sewage sludge" means sludge arising from urban effluent treatment plant and includes pre-treatment waste, scourings and unstabilised sludge. Stablised sludge when suitable for use as fertiliser is excluded (Chapter 31).
- 6. For the purposes of heading 38.25, the expression "other wastes" applies to:
  - (a) Clinical waste, that is, contaminated waste arising from medical research, diagnosis, treatment or other medical, surgical, dental or veterinary procedures, which often contain pathogens and pharmaceutical substances and require special disposal procedures (for example, soiled dressings, used gloves and used syringes);
  - (b) Waste organic solvents;
  - (c) Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freezing fluids; and
  - (d) Other wastes from chemical or allied industries.

The expression "other wastes" does not, however, cover wastes which contain mainly petroleum oils or oils obtained from bituminous minerals (heading 27.10).

#### Sub-heading Notes.

1. Sub-heading 3808 50 covers only goods of heading 3808, containing one or more of the following substances: aldrin (ISO); binapacryI (ISO); camphechlor (ISO) (toxaphene); captafol (ISO); chlordane (ISO); chlordimeform (ISO); chlorobenzilate (ISO); DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis (p-chlorphenyl) ethane); dieldrin (ISO, INN), dinoseb (ISO), its salts or its esters; ethylene dibromide (ISO) (1,2-

TARIFF ITEM	ITEM DESCRIPTION	UNIT	BASIC	EFFECT.	PRE.	ACD	CVD.	CESS	TOTAL	POLICY	REMARKS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)

dibromoethane); ethylene dichloride (ISO) (1,2-dichloroethane); fluoroacetamide (ISO); heptachlor (ISO); hexachlorobenzene (ISO); 1,2,3,4,5,6 - hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); mercury compounds; methamidophos (ISO); monocrotophos (ISO); oxirane (ethylene oxide); parathion (ISO); parathion-methyl (ISO) (methyl-parathion); pentachlorophenol (ISO); phosphamidon (ISO); 2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts or its esters.

2. For the purposes of tariff items 3825 41 00 and 3825 49 00, "waste organic solvents" are wastes containing mainly organic solvents, not fit for further use as presented as primary products, whether or not intended for recovery of the solvents.

#### Supplementary Notes.

In this Chapter:

- (1) "Ozone depleting substance" means a substance which -
  - (a) falls under this Chapter; and
  - (b) is specified in Schedule I to the Ozone Depleting Substance (Regulation and Control) Rules, 2000;
- (2) "hazardous waste" means a substance which-
  - (a) falls under this Chapter; and
  - (b) is defined or specified in the Export and Import Policy of the Central Government issued from time to time,

and includes even waste oils and discarded containers specified in the Schedules to the Hazardous Wastes (Management and Handling) Rules, 1989.

#### Note on Effective Duty

For exemption in this Chapter please see Appendix-A; Ntfn 21/2002-Cus. dated 01.03.2002; [Sl. No. 7, 93, 114, 133-140, 167, 174, 190, 192, 214-238, 242, 249, 257, 279-287, 320, 347-349, 351, 357-371, 387, 391, 392, 405-407, 409].

### Note on Countervailing Duty

CVD on the goods under this Chapter is fixed by Ntfn 02/2008-CE; dated 01.03.2008; Sl. No.29.

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										Exemption: See Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 558; CVD on silicon in all forms 5% by 02/2011-CE dated 01.03.2011 and 1% without CENVAT Credit by 01/2011-CE dated 01.03.2011
3801 10 00	- Artificial graphite	kg.	10.00	7.50	10	4	10	0.56	23.895	Free	
3801 20 00	- Colloidal or semi-colloidal graphite	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3801 30 00	- Carbonaceous pastes for electrodes and similar pastes for furnace lin-	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	ings									_	
3801 90 00	- Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3802	Activated carbon; Activated natural mineral products; Animal black, including spent animal black										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3802 10 00	- Activated carbon	kg.	10.00	7.50	10	4	10	0.56	23.895	Free	
3802 90	- Other:	O									
	Activated natural mineral products:										
3802 90 11	Activated alumina	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3802 90 12	Activated bauxite	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3802 90 19	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3802 90 20	Animal black (e.g. bon black and ivory black) including spent animal black	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3803	Tall oil, whether or not refined	kg.	10.00	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3804	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 38.03										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3804 00	<ul> <li>Residual lyes from the manufacture of wood pulp, whether or not con- centrated, desugared or chemically treated, including lignin sulpho- nates, but excluding tall oil of head- ing 38.03</li> </ul>										
3804 00 10	Lignin sulphonates	kg.	10.00	7.50		4	10	0.56	23.895	Free	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3804 00 20	Concentrated sulphate lye	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3804 00 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3805	Gum, wood or sulphate turpentine and other terpenic oils produced by the distillation or other treatment of coniferous woods; Crude dipen- tene; Sulphite turpentine and other crude para-cymene; Pine oil con- taining alphaterpineol as the main constituent										Exemption: See Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 558
3805 10	- Gum, wood or sulphate turpentine oils:										
3805 10 10	Wood turpentine oil and spirit of turpentine	kg.		7.50		4	10	0.56	23.895		
3805 10 20	Gum turpentine oil	kg.	10.00	7.50		4	10	0.56	23.895		
3805 10 30 3805 90	Sulphate turpentine oil - Other:	kg.	10.00	7.50		4	10	0.56	23.895	rree	
3805 90 10	Terpenic oils produced by the distil- lation or other treatment of conifer- ous woods	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3805 90 20	Crude dipentene	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3805 90 30	Sulphite turpentine	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3805 90 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
<b>3806</b> 3806 10	Rosin and resin acids, and derivatives thereof; Rosin spirit and rosin oils; Run gums - Rosin and resin acids:										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3806 10 10	Gum rosin	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3806 10 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3806 20 00	- Salts of rosin, of resin acids or of	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	derivatives of rosin or resin acids,										
2007 20 00	other than salts of rosin adducts		10.00	7.50			10	0.54	22.005	Е	
3806 30 00 3806 90	- Easter gums - Other:	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3806 90 10	Run gums	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3806 90 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
<b>3807</b> 3807 00	Wood tar; Wood tar oils; Wood creosote; Wood naphtha; Vegetable pitch; Brewers' pitch and similar preparations based on rosin, resin acids or on vegetable pitch  - 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:										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3807 00 10	Wood tar	kg.	10.00	7.50		4	10	0.56	23.895		
3807 00 20	Wood Tar oils, wood creosote, wood	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3807 00 30	naphtha Vegetable pitch, brewers' pitch and similar preparations based on rosin, resin acids or of vegetable pitch	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3808	Insecticides, rodenticides, fungi-										
3808 50	cides, 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)  - Aldrin (ISO); binapacryI (ISO); camphechlor (ISO) (toxaphene); captafol (ISO); chlordane (ISO); chlordimeform (ISO); chlorobenzilate (ISO); DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(p-chlorphenyl)ethane); dieldrin										

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
	(ISO,INN), dinoseb (ISO), its salts or its esters; ethylene dibromide (ISO) (1,2-dibromoethane); ethylene dichloride(ISO); (1,2-dicholoroethane); fluoroacetamide(ISO); heptachlor(ISO); hexachlorobenzene(ISO); 1,2,3,4,5,6,-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); mercury compounds; methamidophos (ISO); monocrotophos (ISO); oxirane (ethylene oxide); parathion (ISO); parathion-methyl (ISO) (methyl-parathion); pentachlorophenol (ISO); phosphamidon (ISO); 2,4,5-T (ISO) (2,4,5- trichlorophenoxyacetic acid), its salts or its esters:			,,	.,		,	``	· · ·		
3808 50 00	Aldrin (ISO); binapacryI (ISO); camphechlor (ISO) (toxaphene); captafol (ISO); chlordane (ISO); chlordimeform (ISO); chlorobenzilate (ISO); DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(p-chlorphenyl)ethane); dieldrin (ISO,INN), dinoseb (ISO), its salts or its esters; ethylene dibromide (ISO) (1,2-dibromoethane); ethylene dichloride(ISO); (1,2-dicholoroethane); fluoroacetamide(ISO); heptachlor(ISO); hexachlorobenzene(ISO); 1,2,3,4,5,6,-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); mercury compounds; methamidophos (ISO); monocrotophos (ISO); oxirane (ethylene oxide); parathion (ISO); parathion-methyl (ISO) (methyl-parathion); pentachlorophenol (ISO); phosphamidon (ISO); 2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts or its esters	kg.	10.00	10.00		4	10	0.64	26.849		
3808 91 3808 91 11	<ul><li>Other:</li><li> Insecticides:</li><li> Aluminium phosphate (for example phostoxin)</li></ul>	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu-
3808 91 12	Calcium cyanide	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 13	D.D.V.P. (Dimethyle-dichloro-vinyl-phosphate)	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 21	Diaginal	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 22	Methyl bromide	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu- lations thereof
3808 91 23	Dimethoate, technical grade	kg.	10.00	10.00		4	10	0.64	26.849	Free	Intereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof. Safeguard Duty: See Ntfn 87/2009 Cus. dated 27.08.2009

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT	BASIC (4)	EFFECT.	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3808 91 24	Melathion	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 31	Endosulphan, technical grade	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 32	Quinal phos	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 33	Isoproturon	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 34	Fenthion	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 35	Cipermethrin, technical grade	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 36	Allethrin	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 37	Synthetic pyrethrum	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 91	Other Repellants for insects such as flies, mosquito	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 92	Paper impregnated or coated with insecticides such as D.D.T. coated paper	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 91 99	Other	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 92 3808 92 10	Fungicides: Maneb	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 92 20	Sodium penta chlorophenate (santrobrite)	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 92 30	Thiram (tetra methyl thiuram disulphide)	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 92 40	Zineb	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 92 50 3808 92 90	Copper oxychloride Other	kg. kg.	10.00 10.00			4	10 10	0.64 0.64	26.849 26.849	Restricted Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3808 93	Herbicides, anti-sprouting products										
3808 93 10	and plant-growth regulated: Chloromethyl phenozy acetic acid (M.C.P.A)	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu-
3808 93 20	2:4 Dichloro phenozy acetic acid its and esters	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu-
3808 93 30	Gibberellic acid	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu- lations thereof
3808 93 40	Plant growth regulators	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu- lations thereof
3808 93 50	Weedicides and weed killing agents	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 93 90	Other	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu- lations thereof
3808 94 00	Disinfectants	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
3808 99 3808 99 10	Other: Pesticides, not else where specified or included	kg.	10.00	10.00		4	10	0.64	26.849	Free	If registered and not prohib- ited for import under Insec- ticides Act, 1968 and formu-
3808 99 90	Other	kg.	10.00	10.00		4	10	0.64	26.849	Free	lations thereof If registered and not prohibited for import under Insecticides Act, 1968 and formulations thereof
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										CVD: Finishing agents as specified - Nil by Ntfn 4/2006-CE dated 01.03.2006
3809 10 00	- With a basis of amylaceous substances	kg.	30.00	20.00		4	10	0.97	38.664	Free	Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 491, 558
3809 91	<ul><li>Other:</li><li>Of a kind used in the textile or like industries:</li></ul>										
3809 91 10	Textile assistants mordanting agents	kg.	10.00	7.50		4	10	0.56	23.895		
3809 91 20	Textile assistants desizing agents	kg.	10.00	7.50		4	10	0.56	23.895		
3809 91 30	Textile assistants dispersing agents	kg.	10.00	7.50		4	10	0.56	23.895		
3809 91 40	Textile assistant emulsifying agents	kg.	10.00	7.50		4	10	0.56	23.895		
3809 91 50	Textile assistant hydro-sulphite for- maldehyde compound (rongalite or formusul)		10.00	7.50		4	10	0.56	23.895		
3809 91 60	Textile assistants-textile preserva- tives	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3809 91 70	Textile assistants water proofing agents	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3809 91 80	Prepared textile glazings dressings and mordants	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3809 91 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3809 92 00	Of a kind used in the paper or like industries	kg.	10.00	7.50		4	10	0.56	23.895	Free	

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3809 93	Of a kind used in the leather or like industries:										
3809 93 10	Fatty oil or pull up oil	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3809 93 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	O W II NG 44 OFE
3809 99 00	Omitted										Omitted by Ntfn 11 (N.T.) dated 01.03.2008
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										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3810 10	<ul> <li>Pickling preparations for metal surfaces; Soldering, brazing or welding powders and pastes consisting of metal and other materials</li> </ul>										
3810 10 10	Pickling preparation and other soldering, brazing or welding powder/pastes	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3810 10 20	Thermite portion for welding (alumina thermic heat generators)	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3810 10 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3810 90 3810 90 10	- Other: Preparation of a kind used as cores or coatings for welding electrodes	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3810 90 90	and rods Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	inhibitors, gum inhibitors, viscos- ity improvers, anti-corrosive prepa- rations and other prepared addi- tives, for mineral oils (including gasoline) or for other liquids used for the same purposes as mineral oils - Anti-knock preparations:										Ntfn 133/2008-Cus. dated 12.12.2008
3811 11 00	Based on lead compounds	kg.	10.00			4	10	0.64			
3811 19 00	<ul><li>Other</li><li>Additives for lubricating oils:</li></ul>	kg.	10.00	10.00		4	10	0.64	26.849	Free	
3811 21 00	Containing petroleum oils or oils obtained from bituminous minerals	kg.	10.00	10.00		4	10	0.64	26.849	Free	
3811 29 00	Other	kg.	10.00			4	10	0.64	26.849		
3811 90 00	- Other	kg.	10.00	10.00		4	10	0.64	26.849	Free	
3812	Prepared rubber accelerators; Com- pound plasticisers for rubber or plastics, not elsewhere specified or included; Anti-oxidising prepara- tions and other compound stabilis- ers for rubber or plastics										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558; Anti-Dumping Duty: See Ntfn 87/2005- Cus. dated 27.09.2005; 133/2008-Cus. dated 12.12.2008
3812 10 00	- Prepared rubber accelerators	kg.	10.00	7.50	10	4	10	0.56	23.895	Free	Anti-Dumping Duty: See Ntfn 94/2005-Cus. dated 20.10.2005
3812 20	- Compound plasticisers for rubber or plastics:										Anti-Dumping Duty: See Ntfn 94/2005-Cus. dated 20.10.2005
3812 20 10 3812 20 90	Phthalate plasticisers Other	kg. kg.	10.00 10.00	7.50 7.50		4 4	10 10	0.56 0.56	23.895 23.895		
3812 20 90 3812 30	<ul> <li>Anti-oxidising preparations and other compound stabilisers for rub- ber or plastics:</li> </ul>	љg.	10,00	7.00		7	10	0.00	23.093	1166	Anti-Dumping Duty: See Ntfn 58/2002-Cus. dated 05.06.2002; 94/2005-Cus. dated 20.10.2005
3812 30 10	Anti-oxidants for rubber	kg.	10.00	7.50		4	10	0.56	23.895	Free	2011012000

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3812 30 30	Vulcanizing agnets for rubber	kg.	10.00	7.50		4	10	0.56	23.895	Free	Anti-Dumping Duty: See Ntfn 64/2007-Cus. dated 07.05.2007
3812 30 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3813	Preparations and charges for fire- extinguishers; Charged fire- extinguishing grenades	kg.	10.00	10.00		4	10	0.64	26.849	Free	
3814	Organic composite solvents and thinners, not elsewhere specified or included; Prepared paint or varnish removers										MRP based CVD See Ntfn 49/08-CE (N.T.) dated 24.12.2008
3814 00	<ul> <li>Organic composite solvents and thinners, not elsewhere specified or included; Prepared paint or varnish removers:</li> </ul>										
3814 00 10	Organic Composite solvents and thinners, not elsewhere specified or included	_	10.00	10.00		4	10	0.64	26.849	Free	
3814 00 20	Prepared paint or varnish removers	kg.	10.00	10.00		4	10	0.64	26.849	Free	
3815	Reaction initiators, reaction accelerators and catalytic preparations, not elsewhere specified or included										Exemption: See Ntfn 27/2004-Cus. dated 23.01.2004; Anti-Dumping Duty: See Ntfn 133/2008- Cus. dated 12.12.2008
3815 11 00	<ul><li>Supported catalysts:</li><li>With nickel or nickel compounds as the active substance</li></ul>	kg.	10.00	7.50	5	4	10	0.56	23.895	Free	Effective Duty by 21/02- Cus. dated 01.03.2002 SI. No. 493
3815 12	With precious metal or precious metal compounds as the active substance:										
3815 12 10	Platinum/ palladium catalyst with a base of activated carbon	kg.	10.00	7.50	5	4	10	0.56	23.895	Free	Effective Duty by 21/02- Cus. dated 01.03.2002 SI. No. 493
3815 12 90	Other	kg.	10.00	7.50	5	4	10	0.56	23.895	Free	Effective Duty by 21/02- Cus. dated 01.03.2002 SI. No. 493
3815 19 00 3815 90 00	Other - Other	kg. kg.	10.00 10.00	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
3816	Refractory cements, mortars, concretes and similar compositions, other than products of heading 38.01	kg.					10	0.56	23.895		Exemption: See Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 558; CVD: Concrete mix manufactured at the site of construction for use in construction work at such site-Nil by Ntfn 4/2006-CE dated 01.03.2006
3817	Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 27.07 or 29.02										Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl. No. 558
3817 00	<ul> <li>Mixed alkylbenzenes and mixed alkylnaphthalenes, other than those of heading 27.07 or 29.02:</li> <li>Mixed alkylbenzenes:</li> </ul>										
3817 00 11	Linear alkylbenzenes	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3817 00 19	Other	kg.	10.00	7.50		4	10	0.56	23.895		
3817 00 20	Mixed alkyl naphthalenes	kg.	10.00	7.50		4	10	0.56	23.895	Free	OTEN CITY TO A
3818	Chemical elements doped or use in electronics, in the form of discs, wafers or similar forms; Chemical compounds doped for use in electronics										CVD on Silicon Wafers is - Nil by Ntfn 24/2011-CE dated 24.03.2011.
3818 00	<ul> <li>Chemical elements doped or use in electronics, in the form of discs, wa- fers or similar forms; Chemical compounds doped for use in elec- tronics:</li> </ul>										Cess Exemption: See Ntfn 69/2004-Cus. dated 09.07.2004 Sl. No. 1

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3818 00 10	Undefused silicon wafers	kg.	Free	0.00		4	10	0.00	14.712	Free	Exemption: See Ntfn 24/05 Cus. dated 01.03.2005
3818 00 90	Other	kg.	Free	0.00		4	10	0.00	14.712	Free	Exemption: See Ntfn 24/05 Cus. dated 01.03.2005
3819	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										MRP based CVD See Ntfn 49/08-CE (N.T.) dated 24.12.2008
8819 00 10	Hydraulic brake fluid	kg.		10.00		4	10	0.64	26.849	Free	
3819 00 90 3 <b>820</b>	Other  Anti-freezing preparations and prepared de-icing fluids	kg.	10.00	10.00		4	10 10	0.64	26.849 26.849		MRP based CVD See Ntfn 49/08-CE (N.T.) dated 24.12.2008
3821	Prepared culture media for development or maintenance of microorganisms (including viruses and the like) or of plant, human or animal cells	kg.	10.00	7.50		4	10	0.56	23.895	Free	Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 558
3822	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 30.02 or 30.06; Certified reference materials										Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 138
3822 00	<ul> <li>Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, other than those of heading 30.02 or 30.06; Certified reference materials:</li> <li>For medical diagonosis:</li> </ul>										
8822 00 11 8822 00 12 8822 00 19 8822 00 90	Pregnancy confirmation reagent Reagent for diagnosing AIDS Other	kg. kg. kg. kg.	10.00 10.00 10.00 10.00	10.00 10.00 10.00 10.00	  	4 4 4 4	10 10 10 10	0.64 0.64 0.64 0.64	26.849 26.849 26.849	Free Free	
823	Industrial monocarboxylic fatty acids; Acid oils from refining; Industrial fatty alcohols - Industrial monocarboxylic fatty acids; acid oils from refining:	<u> </u>									E C NG 04/00
3823 11	Stearic acid: Palm stearin:										Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 491
3823 11 11	Crude	kg.	30.00	20.00		4	10	0.97	38.664	Free	Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 491A. Subject to condi- tions as specified in Public Notice issued in this behalf
3823 11 12	RBD	kg.	30.00	20.00		4	10	0.97	38.664	Free	Subject to conditions as specified in Public Notice issued in this behalf
3823 11 19	Other	kg.	30.00	20.00		4	10	0.97	38.664	Free	Subject to conditions as specified in Public Notice issued in this behalf
823 11 90	Other stearic acid/ stearin	kg.	30.00	15.00		4	10	0.81	32.756	Free	Exemption: See Ntfn 21/0. Cus. dated 01.03.2002; Sl. No. 139
823 12 00	Oleic acid	kg.		15.00		4	10	0.81	32.756		Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 139, 491
823 13 00	Tall oil fatty acids	kg.	30.00	15.00		4	10	0.81	32.756		Exemption: See Ntfn 21/0. Cus. dated 01.03.2002; Sl. No. 139, 491
3823 19 00	Other	kg.	30.00	15.00		4	10	0.81	32.756	Free	Exemption: See Ntfn 21/02 Cus. dated 01.03.2002; Sl. No. 139, 491

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3823 70	- Industrial fatty alcohols:	(0)	(*)	(~)	(9)	(*)	(0)	(2)	(10)	\ <del>/</del>	Exemption: See Ntfn 21/02-
3823 70 10	Cetyl alcohol	kg.	50.00	15.00		4	10	0.81	32.756	Free	Cus. dated 01.03.2002; Sl. No. 139 The import of any alcohol which is directly potable or can be used for making pota-
3823 70 20	Lauryl alcohol	kg.	50.00	15.00		4	10	0.81	32.756	Free	ble alcohol is however not permitted The import of any alcohol which is directly potable or can be used for making potable alcohol is however not
3823 70 30	Oleyl alcohol	kg.	50.00	15.00		4	10	0.81	32.756	Free	permitted The import of any alcohol which is directly potable or can be used for making pota- ble alcohol is however not permitted
3823 70 40	Stearyl alcohol	kg.	50.00	15.00		4	10	0.81	32.756	Free	The import of any alcohol which is directly potable or can be used for making potable alcohol is however not permitted
3823 70 90	Other	kg.	50.00	15.00		4	10	0.81	32.756	Free	The import of any alcohol which is directly potable or can be used for making potable alcohol is however not permitted
3824	Prepared binders for foundry moulds or cores; Chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included										Exemption: See Ntfn 21/02-Cus. dated 01.03.2002; Sl. No. 558
3824 10 00	- Prepared binders for foundry moulds or cores	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 30 00 3824 40	<ul> <li>Non-agglomerated metal carbides mixed together or with metallic binders</li> <li>Prepared additives for cements,</li> </ul>	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 40 10	mortars or concretes: Damp proof or water proof com-	ka	10.00	7.50		4	10	0.56	23.895	Eroo	
	pounds Other	Ü						0.56	23.895		
3824 40 90 3824 50	- Non-refractory mortars and concretes:	kg.	10.00	7.50		4	10	0.50	23.693	rree	
3824 50 10	Concretes ready to use known as "Ready-mix-concrete (RMC)"	kg.	10.00	7.50		4	1	0.26	13.220	Free	Exemption: CVD on Ready mix concrete (RMC) is 5% by 02/2011-CE dated 01.03.2011 and 1% without CENVAT Credit by 01/2011-CE dated
3824 50 90 3824 60	Other - Sorbitol other than that of subheading 2905.44:	kg.	10.00	7.50		4	10	0.56	23.895	Free	01.03.2011  Exemption: See Ntfn 21/02- Cus. dated 01.03.2002; Sl.
3824 60 10 3824 60 90	In aqueous solution Other - Mixtures containing halogenated derivatives of methane, ethane or propane:	kg. kg.		20.00 20.00		4	10 10	0.97 0.97	38.664 38.664		No. 491
3824 71 00	Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluoro-carbons (HCFCs), perfluorocarbons (HFCs) or hydrofluorocarbons (HFCs)	kg.	10.00	7.50		4	10	0.56	23.895		

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
3824 72 00	Containing bromochlorodifluoro-		10.00	7.50		4	10	0.56	23.895		
	methane, bromotrifluoromethane or										
3824 73 00	dibromotetrafluoro-ethanes Containing hydrobromofluorocar-	kg.	10.00	7.50		4	10	0.56	23.895		
00217000	bons (HBFCs)					-	10	0.00	20.070		
3824 74 00	Containing hydrochlorofluorocar-	kg.	10.00	7.50		4	10	0.56	23.895		
	bons (HCFCs), whether or not containing perfluorocarbons (PFCs) or										
	hydrofluorocarbons (HFCs), but not										
	containing chlorofluorocarbons (CFCs)										
3824 75 00	Containing carbon tetrachloride	kg.	10.00	7.50		4	10	0.56	23.895		
3824 76 00	Containing 1,1,1-trichloroethane	kg.	10.00	7.50		4	10	0.56	23.895		
3824 77 00	(methyl chloroform) Containing bromomethane (methyl	kσ	10.00	7.50		4	10	0.56	23.895		
302177 00	bromide) or bromochloromethane	νъ.	10.00	7.50		1	10	0.50	23.070		
3824 78 00	Containing perfluorocarbons (PFCs)	kg.	10.00	7.50		4	10	0.56	23.895		
	or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons										
	(CFCs) or hydrochlorofluorocarbons										
2024 70 00	(HCFCs)	1	10.00	7.50		4	10	0.50	22 005		
3824 79 00	Other - Mixtures and preparations contain-	kg.	10.00	7.50		4	10	0.56	23.895		
	ing oxirane (ethylene oxide), poly-										
	brominated biphenyls (PBBs), poly-										
	chlorinated biphenyls (PCBs), poly- chlorinated terphenyls (PCTs) or tris										
	(2,3-dibromopropyl) phosphate:										
3824 81 00 3824 82 00	<ul><li> Containing oxirane (ethylene oxide)</li><li> Containing polychlorinated biphen-</li></ul>	kg. ko	10.00 10.00	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
30210200	yls (PCBs), polychlorinated terphen-	νъ.	10.00	7.50		1	10	0.50	20.070		
	yls (PCTs) or polybrominated bi-										
3824 83 00	phenyls (PBBs) Containing tris (2,3-dibromopropyl	kg.	10.00	7.50		4	10	0.56	23.895		
	phosphate)	Ü									
3824 90	- Other: Ammoniacal gas liquors and spent										
	oxide produced in coal gas purifica-										
	tion, case hardening compound,										
	heat transfer salts, Mixture of di- phenyl and diphenyl oxide as heat										
	transfer medium Mixed Polyethyl-										
	ene glycols Salts for curing or salting, surface tension reducing agents:										
3824 90 11	Ammoniacalgas liquors and spent	kg.	10.00	7.50		4	10	0.56	23.895	Free	MRP based CVD See Ntfn
	oxide produced in coal gas purifica-										49/08-CE (N.T.) dated
3824 90 12	tion Case hardening compound	kg.	10.00	7.50		4	10	0.56	23.895	Free	24.12.2008
3824 90 13	Heat transfer salts	kg.	10.00	7.50		4	10	0.56	23.895		
3824 90 14	Mixture of diphenyl and diphenyl oxide as heat transfer medium	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 90 15	Mixed Polyethylene glycols	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 90 16	Salts for curing or salting	kg.	10.00	7.50		4	10	0.56	23.895		
3824 90 17	Surface tension reducing agents Electroplating salts; Water treatment	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	chemicals; Ion exchanger; Correcting										
	fluid; precipitated silica and silica										
3824 90 21	gel; Oil well chemical: Electroplating salt	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	Water treatment chemicals, ion ex-		10.00	7.50		4	10	0.56	23.895		
	changer (INN) such a permiutits,										
3824 90 23	zeolites) Gramophone records making mate-	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	rial	-0,				-		0	2.220	- +	
	Correcting fluid Precipitated silica and silica gel	kg.	10.00 10.00	7.50 7.50		4	10 10	0.56 0.56	23.895 23.895		
	Oil well chemicals	kg. kg.	10.00	7.50		4	10	0.56	23.895		
		J									

TARIFF ITEM (1)	ITEM DESCRIPTION (2)	UNIT (3)	BASIC (4)	EFFECT. (5)	PRE. (6)	ACD (7)	CVD. (8)	CESS (9)	TOTAL (10)	POLICY (11)	REMARKS (12)
	- Mixture containing perhalogenated derivatives of acyclic hydrocarbons containing two or more different halogens other than chlorine and fluorine; ferrite powder; capacitor fluids – PCB type; dipping oil for treatment of grapes; Poly bromi-										
	nated biphenyls, poly chlorinated biphenyls, Poly chlorinated ter- phenyls, crocidolite; goods of a kind known as "hazardous waste"; phosphogypsum:										
3824 90 31	Mixture containing perhalogenated derivative of acyclic hydrocarbon containing two or more different halogens other than chlorine and fluorine	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 90 32	Ferrite powder	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	Capacitor fluids - PCB type	kg.	10.00	7.50		4	10	0.56	23.895	Free	
	Dipping oil for treatment of grapes	kg.	10.00	7.50		4	10	0.56	23.895		
3824 90 35	Poly Brominated Biphenyls, Poly Chlorinated Biphenyls, Poly Chlo- rinated Terphenyls, Crocidolite	kg.	10.00	7.50		4	10	0.56	23.895	Restricted	Import subject to conditions at Licensing Note (2) below.
3824 90 36	Goods of a kind known as "Hazard- ous Wastes"	kg.	10.00	7.50		4	10	0.56	23.895	Restricted	
3824 90 37	Phosphogypsum	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3824 90 38	Phosphonic Acid, Methyl- compound with (aminoimino methyl) urea (1:1)	kg.	10.00	7.50		4	10	0.56	23.895		Inserted by Ntfn 109/2008- Cus. (N.T.) dated 24.09.2008
3824 90 90	Other	kg.	10.00	7.50		4	10	0.56	23.895	Free	
3825	Residual products of the chemical or allied industries, not elsewhere specified or included; Municipal waste; Sewage sludge; Other wastes specified in note 6 to this chapter										
3825 10 00	- Municipal waste	kg.	10.00	10.00		4				Restricted	
3825 20 00	- Sewage sludge	kg.	10.00	10.00		4				Restricted	
3825 30 00	<ul><li>Clinical waste</li><li>Waste organic solvents:</li></ul>	kg.	10.00	10.00		4				Restricted	
3825 41 00	Halogenated	kg.	10.00			4	10	0.64	26.849	Restricted	
3825 49 00	Other	kg.		10.00		4	10	0.64	26.849	Restricted	
3825 50 00	<ul> <li>Wastes of metal pickling liquors, hydraulic fluids, brake fluids and anti-freeze fluids</li> <li>Other wastes from chemical or allied industries:</li> </ul>	kg.	10.00	10.00		4	10	0.64	26.849	Restricted	
3825 61 00	Mainly containing organic constituents	kg.	10.00	10.00		4	10	0.64	26.849	Restricted	
3825 69 00	Other	kg.	10.00	10.00		4	10	0.64	26.849	Restricted	
3825 90 00	- Other	kg.		10.00		4	10	0.64		Restricted	

### Import Licensing Notes

- (1) Hazardous chemicals: Import permitted without a licence in accordance with the provisions of the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1986 (made under the Environment (Protection) Act, 1986). Besides other conditions mentioned in the Rules, the importer shall, before 30 days but not later than the date of import, furnish the details specified in Rule 18 to the authority specified in Schedule 5 of the said Rules.
- (2) Import is Restricted in terms of Interim PIC Procedures of Rotterdam Convention on prior informed consent procedure for Hazardous Chemicals & Pesticides.

#### **Exemption Notifications**

Please see all Customs, Excise duty exemption notifications and General Exemption notifications relating to Country, Export Promotion, Exhibitions, Fairs, Seminars, Gifts, Donations, Art, Culture, Repairs, Miscellaneous, Sports and Defence etc. in Part-II.

### Amendments in the First Schedule of the Customs Tariff Act

The First Schedule is being amended to include editorial changes in the Harmonized System of Nomenclature (HSN), by the Finance Bill, 2011 which would be effective from 01.01.2012. For changes please see Annexure-I after Chapter 98 of this book.