

ANNEX I

	List of Hazardous Substances	CAS Number
	Acetic anhydride	108-24-7
	All PIC (Prior Informed Consent) chemicals controlled under the Rotterdam Convention and subject to PIC procedure	-
	Ammonia	7664-41-7
	Arsine	7784-42-1
	Boron tribromide	10294-33-4
	Boron trichloride	10294-34-5
	Boron trifluoride	7637-07-2; 13319-75-0
	Carbon monoxide	630-08-0
	Chlorinated hydrocarbons used as pesticides	-
	Chlorine	7782-50-5
	Chlorine trifluoride	7790-91-2
	Chlorobenzenes as defined in the Second Schedule of the Environmental Protection And Management Act	-
	Chlorophenols as defined in the Second Schedule of the Environmental Protection And Management Act	-
	Chloropicrin	76-06-2
	Diborane	19287-45-7
	Dibromochloropropane	96-12-8
*	Dicofol	115-32-2
	Dinosam; its compounds with a metal or a base	4097-36-3
	Drazoxolon	5707-69-7
	Endothal; its salts	145-73-3; 28874-46-6; 129-67-9
	Ethylene imine	151-56-4
	Fluorine	7782-41-4
	Formetanate	22259-30-9
	Germane	7782-65-2
	Hexabromocyclododecane	3194-55-6; 25637-99-4; 134237-50-6; 134237-51-7; 134237-52-8
	Hydrochloric acid and Hydrogen chloride (Gas)	7647-01-0
	Hydrogen cyanide; Hydrocyanic acid	74-90-8
	Hydrogen fluoride (Gas)	7664-39-3
	Hydrogen selenide	7783-07-5
	Mercury and its compounds	7439-97-6; 592-04-1; 7487-94-7; 115-

	09-3; 10124-48-8; 7774-29-0; 1335-31-5; 3076-91-3; 7783-35-9; 21908-53-2; 10045-94-0; 7783-34-8; 7789-47-1; 129-16-8; 7783-33-7; 304656-34-6; 73491-34-6; 10112-91-1; 7782-86-7; 1344-48-5; 592-85-8; 13257-51-7
Methyl bromide	74-83-9
Methyl chloride	74-87-3
Niclofolan	10331-57-4
Nicotine sulphate	65-30-5
Nitric oxide	10102-43-9
Nitrogen trifluoride	7783-54-2
Oleum and Sulphuric acid	8014-95-7; 7664-93-9
* Pentadecafluorooctanoic acid, salts and related compounds	335-67-1, 3825-26-1, 335-95-5, 2395-00-8, 335-95-3, 68141-02-6, 98241-25-9, 335-66-0, 376-27-2, 3108-24-5, 678-39-7, 27905-45-9, 678-41-1, 507-63-1
Phosgene	75-44-5
Phosphine	7803-51-2
Phosphorus oxybromide	7789-59-5
Phosphorus oxychloride	10025-87-3
Phosphorus pentabromide	7789-69-7
Phosphorus pentachloride	10026-13-8
Phosphorus pentafluoride	7647-19-0
Phosphorus trichloride	7719-12-2
Sulphur tetrafluoride	7783-60-0
Tetraethyl lead, tetramethyl lead and similar lead containing compounds	78-00-2; 75-74-1; 1920-90-7
Tungsten hexafluoride	7783-82-6

*Added as of 12 Feb 2020

Note : For the above listed hazardous substances in Annex I, companies shall apply to include these hazardous substances individually into the HS Licence/Permit even though they are used as laboratory reagents.