Chemical Name	Physical Hazard	Health Hazard
Acetal	Highly flammable	Causes serious eye irritation
	liquid and vapour	Causes skin irritation
	May form explosive	
	peroxides	
Acetaldehyde	Extremely	Causes serious eye irritation
Acctalactiyac	flammable liquid	May cause respiratory irritation
	and vapour	Suspected of causing cancer
	May form explosive	Suspected of causing cancer
	peroxides	
	·	
Acetyl Chloride	Highly flammable	Causes severe skin burns and eye damage
	liquid and vapour	
	Reacts violently with	
Acrolein	water Highly flammable	Causes severe skin burns and eye damage
	liquid and vapour	Fatal if inhaled
	The state of the s	Fatal if swallowed
		Toxic in contact with skin
Acrylamide		Causes damage to organs through prolonged or
		repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Harmful if inhaled
		Harmful in contact with skin
		May cause an allergic skin reaction
		May cause cancer
		May cause genetic defects
		Suspected of damaging fertility or the unborn
		child
Acrylic Acid	Flammable liquid	Causes severe skin burns and eye damage
	and vapour	Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Acrylonitrile	Highly flammable	Causes serious eye damage
	liquid and vapour	Causes skin irritation
		May cause an allergic skin reaction
		May cause cancer
		May cause respiratory irritation
		Toxic if inhaled
		Toxic if swallowed
Adrenaline		Fatal in contact with skin
		Toxic if inhaled
		Toxic if swallowed
Amidol		Causes serious eye irritation
		Causes skin irritation
		May cause respiratory irritation
	I	Toxic if swallowed

Ammonium	1	Causes severe skin burns and eye damage
Bifluoride		Toxic if swallowed
Ammonium		Causes serious eye irritation
Metavanadate		Causes skin irritation
Metavanadate		Fatal if inhaled
		May cause respiratory irritation
		Suspected of causing genetic defects Toxic if swallowed
Ammonium	Explosive; mass	TOYK II SWAII(WE)
Perchlorate	explosion hazard	
	May cause fire or	
	explosion; strong	
	oxidizer	
Ammonium		Causes severe skin burns and eye damage
Polysulfide		Contact with acids liberates toxic gas
Ammonium		Causes severe skin burns and eye damage
Sulfide		
Anhydrous	Flammable gas	Causes severe skin burns and eye damage
Ammonia		Toxic if inhaled
Aniline		Causes damage to organs through prolonged or
		repeated exposure
		Causes serious eye damage
		May cause an allergic skin reaction
		Suspected of causing cancer
		Suspected of causing genetic defects
		Toxic if inhaled
		Toxic if swallowed
Aniline	+	Causes damage to organs through prolonged or
Hydrochloride		repeated exposure
		Causes serious eye damage
		May cause an allergic skin reaction
		Suspected of causing cancer
		Suspected of causing genetic defects
		Toxic if inhaled
		Toxic if swallowed
Anthracene		Causes serious eye irritation
Antimony -		Suspected of causing cancer
Powder		
Antimony		Causes severe skin burns and eye damage
Trichloride	1	
Arsenic - Metal		Toxic if inhaled
Lump		Toxic if swallowed
Arsenic Trioxide		Causes severe skin burns and eye damage
		Fatal if swallowed
		May cause cancer
Asbestos		May cause cancer
	In contact with	May cause cancer
Asbestos Barium - Metal Lump	In contact with water releases	

Barium Chlorate	May cause fire or	Harmful if inhaled
	explosion; strong	Harmful if swallowed
	oxidizer	
Barium Chromate		Harmful if inhaled
		Harmful if swallowed
Benzalkonium		Causes severe skin burns and eye damage
Chloride		Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Benzene	Highly flammable	Causes damage to organs through prolonged or
	liquid and vapour	repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		May be fatal if swallowed and enters airways
		May cause cancer
		May cause genetic defects
		may cause generic delects
Benzidine		Harmful if swallowed
		May cause cancer
Benzoyl Chloride		Causes severe skip burns and eye damage
Benzoyi Cilionae		Causes severe skin burns and eye damage
		Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Benzoyl Peroxide	Heating may cause a	May cause an allergic skin reaction
Belizoyi Peroxide	Heating may cause a	·
	fire or explosion	May cause an allergic skin reaction
Beryllium Oxide		Causes damage to organs through prolonged or
		repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Fatal if inhaled
		May cause an allergic skin reaction
		May cause cancer
		May cause respiratory irritation
		Tavia if avallariad
Beryllium Sulfate		Causes damage to organs through prolonged or
		repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Fatal if inhaled
		May cause an allergic skin reaction
		May cause cancer
		May cause respiratory irritation
Boron Trichloride	Reacts violently with	Causes severe skin burns and eye damage
Solon memoriae	water	Fatal if inhaled
	water	
		Fatal if swallowed

Bouin's Fixative		Causes serious eye damage
		Causes severe skin burns and eye damage
		Harmful if swallowed
		May cause an allergic skin reaction
		May cause cancer
		Suspected of causing genetic defects
Bromoethane	Highly flammable	Harmful if inhaled
	liquid and vapour	Harmful if swallowed
		Suspected of causing cancer
Butadiene	Extremely	May cause cancer
	flammable gas	May cause genetic defects
	May form explosive	
	peroxides	
Cadmium -	Catches fire	Causes damage to organs through prolonged or
Powder	spontaneously if	repeated exposure
. •	exposed to air	Fatal if inhaled
		May cause cancer
		Suspected of causing genetic defects
		Suspected of damaging fertility or the unborn
		child
Cadmium Acetate		Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Cadmium		Causes damage to organs through prolonged or
Chloride -		repeated exposure
Anhydrous		Fatal if inhaled
		May cause cancer
		May cause genetic defects
		May damage fertility or the unborn child
Cadmium		Toxic if swallowed Causes damage to organs through prolonged or
Chloride -		repeated exposure
Pentahydrate		Fatal if inhaled
· ca, a. a.c		May cause cancer
		May cause genetic defects
		May damage fertility or the unborn child
		Toxic if swallowed
Cadmium Iodide		May cause damage to organs through prolonged
		or repeated exposure
		Suspected of causing cancer
		Toxic if inhaled
		Toxic if swallowed
Cadmium Nitrate -		Causes damage to organs through prolonged or
Anhydrous		repeated exposure
		Fatal if inhaled
		May cause cancer
		May cause genetic defects
		May damage fertility or the unborn child
		Toxic if swallowed

Cadmium Nitrate	1	Causes damage to organs through prolonged or
Tetrahydrate		repeated exposure
		Fatal if inhaled
		May cause cancer
		May cause genetic defects
		May damage fertility or the unborn child
		Toxic if swallowed
Cadmium Oxide		Causes damage to organs through prolonged or
		repeated exposure
		Fatal if inhaled
		May cause cancer
		Suspected of causing genetic defects
		Suspected of damaging fertility or the unborn
Cadmium Sulfate -		Causes damage to organs through prolonged or
Anhydrous		repeated exposure
,		Fatal if inhaled
		May cause cancer
		May cause genetic defects
		May damage fertility or the unborn child
		Toxic if swallowed
Cadmium Sulfate -		Harmful if inhaled
Octahydrate		Harmful if swallowed
		Harmful in contact with skin
Calcium - Powder		
	water releases	
Calairea Coasida	flammable gas	Contact with a did lib and a constant
Calcium Cyanide		Contact with acids liberates very toxic gas
		Fatal if swallowed
Carbon Disulfide	Highly flammable	Causes damage to organs through prolonged or
	liquid and vapour	repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Suspected of damaging fertility or the unborn
Carbon		Causes damage to organs through prolonged or
Tetrachloride		repeated exposure
		Suspected of causing cancer
		Toxic if inhaled
		Toxic if swallowed
		Toxic in contact with skin
Carnoy's Fixative	Highly flammable	Causes serious eye irritation
	liquid and vapour	Causes skin irritation
1		Harmful if swallowed
		May cause an allergic skin reaction
Catechol		Causes serious eye irritation
		Causes skin irritation
		Harmful if swallowed
		Harmful in contact with skin

Cesium 133	In contact with water releases flammable gases which may ignite spontaneously Reacts violently with	Causes severe skin burns and eye damage
Chloral Hydrate	Water	Causes serious eye irritation Causes skin irritation
Chloretone		Toxic if swallowed Harmful if swallowed
Chlorine	May cause or	Causes serious eye irritation
Ciliornic	intensify fire;	Causes skin irritation
	oxidizer	May cause respiratory irritation
		Toxic if inhaled
Chloroethanol		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
Chloroform		Causes damage to organs through prolonged or
		repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Harmful if swallowed
		Suspected of causing cancer
		Suspected of damaging fertility or the unborn
		child
Chlorophenol		Harmful if inhaled
Chlorophenoi		Harmful if swallowed
		Harmful in contact with skin
Chlorosulfonic	Reacts violently with	Causes severe skin burns and eye damage
Acid	water	May cause respiratory irritation
Cobalt - Powder		May cause allergy or asthma symptoms or
		breathing difficulties if inhaled
		May cause an allergic skin reaction
Colchicine		Fatal if swallowed
		May cause genetic defects
Collodion	Extremely	
Solution	flammable liquid	
	and vapour	
Copper Cyanide		Contact with acids liberates very toxic gas
		Fatal if inhaled
		Fatal if swallowed
Cresol		Fatal in contact with skin Causes severe skin burns and eye damage
C1 E3U1		Toxic if swallowed
		Toxic ii swallowed Toxic in contact with skin
Cumene	Flammable liquid	May be fatal if swallowed and enters airways
	and vapour	May cause respiratory irritation

Cuprous Cyanide		Contact with acids liberates very toxic gas
		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
Cyanogen		Causes severe skin burns and eye damage
Bromide		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
Dibromo-3-		May cause cancer
chloropropane,		May cause damage to organs through prolonged
1,2-		or repeated exposure
,		May cause genetic defects
		May damage fertility or the unborn child
		Toxic if swallowed
Dichlorobenzidin		Harmful in contact with skin
e		May cause an allergic skin reaction
		May cause cancer
Dichlorophenoxy		Causes serious eye irritation
Acetic Acid		Causes skin irritation
		May cause respiratory irritation
Dimethyl Aniline		Suspected of causing cancer
,		Toxic if inhaled
		Toxic if swallowed
		Toxic in contact with skin
Dimethylaminoaz		Suspected of causing cancer
obenzene, 4-		Toxic if swallowed
Dinitrophenol		May cause damage to organs through prolonged
		or repeated exposure
		Toxic if inhaled
		Toxic if swallowed
		Toxic in swanowed Toxic in contact with skin
Dinitrophenyl	Flammable solid	Harmful if swallowed
Hydrazine		
	Highly flammable	Causes serious eye irritation
	liquid and vapour	May cause respiratory irritation
		Suspected of causing cancer
	peroxides	Suspected of causing cancer
	peroxides	
Estrone		May cause cancer
		May damage fertility or the unborn child
Ethanolamine		Causes severe skin burns and eye damage
		Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Ethyl Chloride	Extremely	Suspected of causing cancer
•	flammable gas	Supposed of Sadoming Samoon
		Harmful if swallowed
Fthyl Fther	Extremely	
	Extremely flammable liquid	
·	flammable liquid	May cause drowsiness or dizziness
,	flammable liquid and vapour	
·	flammable liquid	

Ethyl lodide		Causes serious eye irritation Causes skin irritation
		Harmful if swallowed
		May cause allergy or asthma symptoms or
		breathing difficulties if inhaled
		May cause an allergic skin reaction
		May cause respiratory irritation
Ethylene Oxide	Extremely	Causes serious eye irritation
	flammable gas	Causes skin irritation
		May cause cancer
		May cause genetic defects
		May cause respiratory irritation
		Toxic if inhaled
Ethylenediamine	Flammable liquid	Causes severe skin burns and eye damage
	and vapour	Harmful if swallowed
		Harmful in contact with skin
		May cause allergy or asthma symptoms or
		breathing difficulties if inhaled
		May cause an allergic skin reaction
Ethyleneimine	Highly flammable	Causes severe skin burns and eye damage
	liquid and vapour	Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause cancer
		May cause genetic defects
Europium - Metal	Catches fire	
Lump	spontaneously if	
	exposed to air	
	Reacts violently with	
	water	
Formaldehyde		Causes severe skin burns and eye damage
		May cause an allergic skin reaction
		May cause cancer
		Toxic if inhaled
		Toxic if swallowed
		Toxic in contact with skin
Glyoxal		Causes serious eye irritation
l		Causes skin irritation
		Harmful if inhaled
		May cause an allergic skin reaction
		Suspected of causing genetic defects
Hayem's Solution		Suspected of damaging fertility or the unborn
'		child
Hydrazine	Flammable liquid	Causes severe skin burns and eye damage
,	and vapour	May cause an allergic skin reaction
		May cause cancer
		Toxic if inhaled
		Toxic if initialed Toxic if swallowed
	ļ.	Toxic in contact with skin

Hydrazine Sulfate		Causes severe skin burns and eye damage
'		May cause an allergic skin reaction
		May cause cancer
		Toxic if inhaled
		Toxic if swallowed
		Toxic in contact with skin
Hydrofluoric Acid		Causes severe skin burns and eye damage
'		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
Hydrogen	May cause fire or	Causes severe skin burns and eye damage
Peroxide (>31%)	explosion; strong	Harmful if inhaled
1 CTOXIGE (>3170)	oxidizer	Harmful if swallowed
Hydrogen Sulfide	Extremely	Fatal if inhaled
Gas	flammable gas	ratar ii iiiilalea
Immersion Oil -	naminable gas	Causes serious eye irritation
Containing PCBs		Causes skin irritation
Containing PCBS		
Isopropyl Ether	Highly flammable	May cause respiratory irritation May cause drowsiness or dizziness
isopropyi Etilei	liquid and vapour	livialy cause drowsiness or dizziness
	· ·	
	May form explosive	
	peroxides	
Lanthanum -	In contact with	
Metal Lump	water releases	
	flammable gases	
	which may ignite	
	spontaneously	
	Reacts violently with	
Lauroyl Peroxide	Heating may cause a	
	fire	
Lead - Powder		Harmful if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
		Suspected of causing cancer
		Suspected of damaging fertility or the unborn
		child
Lead Arsenate		May cause cancer
		May damage fertility or the unborn child
		Toxic if inhaled
		Toxic if swallowed
Lead Chromate		May cause cancer
		May cause damage to organs through prolonged
		or repeated exposure
		May damage fertility or the unborn child
Lead Citrate		Harmful if inhaled
		Harmful if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
		May damage fertility or the unborn child

Manganese -	In contact with	
Powder	water releases	
	flammable gases	
	which may ignite	
	spontaneously	
Mercaptoethanol		Causes severe skin burns and eye damage
		Harmful if inhaled
		Harmful if swallowed
		Toxic in contact with skin
Mercuric		Causes damage to organs through prolonged or
Bichloride		repeated exposure
		Causes severe skin burns and eye damage
		Fatal if swallowed
		Suspected of causing genetic defects
		Suspected of damaging fertility or the unborn
Mercuric Chloride		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or repeated exposure
Mercuric Iodide		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or repeated exposure
Mercuric Nitrate -		Fatal if inhaled
Hydrate		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
Mercuric Oxide		or repeated exposure Fatal if inhaled
Wierearie Oxide		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or repeated exposure
Mercuric	Explosive; mass	May cause damage to organs through prolonged
Oxycyanide	explosion hazard	or repeated exposure
		Toxic if inhaled
		Toxic if swallowed
		Toxic in contact with skin
Mercuric Sulfate		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or repeated exposure
Mercuric Sulfide		Contact with acids liberates toxic gas
		May cause an allergic skin reaction

Mercurochrome		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or repeated exposure
Mercurous		Causes serious eye irritation
Chloride		Causes skin irritation
		Harmful if swallowed
		May cause respiratory irritation
Mercurous		Fatal if inhaled
Nitrate -		Fatal if swallowed
Anhydrous		Fatal in contact with skin
		May cause damage to organs through prolonged
		or reneated exposure
Mercurous		Fatal if inhaled
Nitrate - Hydrate		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or reneated exposure
Mercurous		Fatal if inhaled
Sulfate		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or reneated exposure
Mercury		Causes damage to organs through prolonged or
Thermometers		repeated exposure
		Fatal if inhaled
		May damage fertility or the unborn child
Methoxyethanol	Flammable liquid	Harmful if inhaled
	and vapour	Harmful if swallowed
		Harmful in contact with skin
		May damage fertility or the unborn child
Methyl Bromide		Causes serious eye irritation
		Causes skin irritation
		May cause damage to organs through prolonged
		or repeated exposure
		May cause respiratory irritation
		Suspected of causing genetic defects
		Toxic if inhaled
Mothyd	Highly flags as abla	Toxic if cuallound
Methyl	Highly flammable	Harmful if inhaled
Chloromethyl	liquid and vapour	Harmful if swallowed
Ether		Harmful in contact with skin
Methyl Ethyl	Flammable liquid	May cause cancer Causes serious eye damage
Ketone Peroxide	and vapour	
retotie Peroxide		Causes severe skin burns and eye damage
	Heating may cause a	
	lfire	May damage fertility or the unborn child

Methyl Iodide	Í	Causes skin irritation
ivietilyi loulue		Harmful in contact with skin
		May cause respiratory irritation
		Suspected of causing cancer
		Toxic if inhaled
		Toxic if swallowed
Methyl Isobutyl	Highly flammable	Causes serious eye irritation
Ketone	liquid and vapour	Harmful if inhaled
		May cause respiratory irritation
Methyl	Highly flammable	Causes serious eye damage
Isocyanate	liquid and vapour	Causes skin irritation
		Fatal if inhaled
		May cause allergy or asthma symptoms or
		breathing difficulties if inhaled
		May cause an allergic skin reaction
		May cause respiratory irritation
		Suspected of damaging fertility or the unborn
		child
		Toxic if swallowed
N.A t-level	F. dan and a lar	Total Makalada
Methyl	Extremely	Toxic if inhaled
Mercaptan	flammable gas	
Methyl Tert-Butyl	Highly flammable	Causes skin irritation
Ether	liquid and vapour	
Methylamine	Extremely	Causes serious eye damage
	flammable gas	Causes skin irritation
		Harmful if inhaled
		May cause respiratory irritation
Millon's Reagent	May intensify fire;	Causes serious eye damage
	oxidizer	Causes severe skin burns and eye damage
		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
Naphthylamine		or repeated exposure Harmful if swallowed
	May be corrosive to	Causes damage to organs through prolonged or
Transfer o neagent	metals	repeated exposure
		Causes serious eye irritation
		Causes skin irritation
		Harmful in contact with skin
		Suspected of causing cancer
		_
	1	Suspected of causing genetic defects
		Tayle if awallowed
Nicotine		Fatal in contact with skin

Nitrobenzene		Causes damage to organs through prolonged or repeated exposure Suspected of causing cancer Suspected of damaging fertility or the unborn child Toxic if inhaled Toxic if swallowed
Nitrosodimethyla mine, N-		Causes damage to organs through prolonged or repeated exposure Fatal if inhaled May cause cancer
Osmium Tetroxide		Toxic if swallowed Causes severe skin burns and eye damage Fatal if inhaled Fatal if swallowed Fatal in contact with skin
Paraformaldehyd e	Flammable solid	Causes serious eye damage Causes skin irritation Harmful if inhaled Harmful if swallowed May cause allergy or asthma symptoms or breathing difficulties if inhaled
Paraldehyde	Flammable liquid and vapour	May cause an allergic skin reaction
Pentachlorophen ol		Causes serious eye irritation Causes skin irritation Fatal if inhaled May cause respiratory irritation Suspected of causing cancer Toxic if swallowed Toxic in contact with skin
Perchloric Acid	May cause fire or explosion; strong oxidizer	Causes severe skin burns and eye damage
Phenylarsine Oxide - Solid		Toxic if inhaled Toxic if swallowed
Phenylhydrazine Hydrochloride		Causes damage to organs through prolonged or repeated exposure Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction May cause cancer Suspected of causing genetic defects Toxic if inhaled Toxic if swallowed
Phenylthiocarba mide		Fatal if swallowed May cause an allergic skin reaction

Phosphorus - Red	Flammable solid	
Phosphorus -	Catches fire	Causes severe skin burns and eye damage
White	spontaneously if	Fatal if inhaled
	exposed to air	Fatal if swallowed
Phosphorus -	Catches fire	Causes severe skin burns and eye damage
Yellow	spontaneously if	Fatal if inhaled
	exposed to air	Fatal if swallowed
Phosphorus	Flammable solid	Contact with water liberates toxic gas
Pentasulfide	In contact with	Harmful if inhaled
	water releases	Harmful if swallowed
	flammable gases	
	which may ignite	
	snontaneously	
Phosphorus		Causes severe skin burns and eye damage
Pentoxide		
Phosphorus		Causes severe skin burns and eye damage
Trichloride		Fatal if inhaled
		Fatal if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
Physostigmine		Fatal if inhaled
		Fatal if swallowed
Picric Acid	Explosive; mass	Toxic if inhaled
	explosion hazard	Toxic if swallowed
		Toxic in contact with skin
Potassium -	In contact with	Causes severe skin burns and eye damage
Chunks	water releases	
	flammable gases	
	which may ignite	
	spontaneously	
	Reacts violently with	
Potassium	Water	Contact with acids liberates very toxic gas
Cyanide		Fatal if inhaled
		Fatal if swallowed
		Fatal in contact with skin
Potassium	May intensify fire;	Causes serious eye irritation
Peroxide	oxidizer	Causes skin irritation
Praseodymium -	Catches fire	
Metal Lump	spontaneously if	
	exposed to air	
Pyridine	Highly flammable	Harmful if inhaled
	liquid and vapour	Harmful if swallowed
	·	Harmful in contact with skin
Rubidium - Metal	In contact with	Causes severe skin burns and eye damage
Lump	water releases	
	flammable gases	
	which may ignite	
	spontaneously	
	Reacts violently with	
	water	

Selenium - Metal Lump		May cause damage to organs through prolonged or repeated exposure Toxic if inhaled Toxic if swallowed
Silicon Tetrafluoride	Contains gas under pressure; may explode if heated	Causes severe skin burns and eye damage Fatal if inhaled
Silver Cyanide		Contact with acids liberates very toxic gas Fatal if inhaled Fatal if swallowed Fatal in contact with skin
Sodium - Chunks	In contact with water releases flammable gases which may ignite spontaneously Reacts violently with	Causes severe skin burns and eye damage
Sodium Arsenate		May cause cancer Toxic if inhaled Toxic if swallowed
Sodium Arsenite		Fatal if swallowed Fatal in contact with skin May cause cancer Toxic if inhaled Toxic if swallowed
Sodium Azide		Toxic in contact with skin Contact with acids liberates very toxic gas Fatal if swallowed
Sodium Borohydride	In contact with water releases flammable gases which may ignite	Causes serious eye damage Causes severe skin burns and eye damage Harmful if inhaled Toxic if swallowed
Sodium Cyanide	Situateursiv	Causes serious eye damage Contact with acids liberates very toxic gas Fatal if inhaled Fatal if swallowed Fatal in contact with skin
Sodium	Self-heating; may	Contact with acids liberates toxic gas
Dithionite	catch fire	Harmful if swallowed
Sodium		Fatal if inhaled
Fluoroacetate		Fatal if swallowed Fatal in contact with skin
Sodium Nitroferricyanide		Toxic if swallowed
Strychnine		Fatal if swallowed Fatal in contact with skin

Sulfur Dioxide		Causes severe skin burns and eye damage
		Toxic if inhaled
Testosterone		May cause cancer
		Suspected of damaging fertility or the unborn
		child
Testosterone		Harmful if swallowed
Propionate		May cause cancer
Propionate		
		Suspected of damaging fertility or the unborn
-		child
Tetrabromoethan		Causes serious eye irritation
e		Fatal if inhaled
Tetrafluoroethyle		May cause cancer
ne	flammable gas	May cause damage to organs
Tetrahydrofuran	Highly flammable	Causes serious eye irritation
	liquid and vapour	May cause respiratory irritation
	May form explosive	Suspected of causing cancer
	peroxides	
	· · · · · · · · · · · · · · · · · · ·	
Thallium - Metal		Fatal if inhaled
Lump		Fatal if swallowed
		May cause damage to organs through prolonged
Thimerosol		or repeated exposure Fatal if inhaled
Tillillerosoi		
		Fatal if swallowed
		Fatal in contact with skin
		May cause damage to organs through prolonged
		or reneated exposure
Thionyl Chloride	Reacts violently with	Causes severe skin burns and eye damage
	water	Contact with water liberates toxic gas
		Harmful if inhaled
		Harmful if swallowed
Thorium Nitrate	May intensify fire;	Causes serious eye irritation
	oxidizer	Causes skin irritation
	Radioactive	Harmful if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
Thorium Oxide	Radioactive	May cause respiratory irritation May cause cancer
Thomas Oxide		Toxic if inhaled
		Toxic if swallowed
Titomicon		Toxic in contact with skin
Titanium		Causes severe skin burns and eye damage
Tetrachloride	5 . 1 . 6	
Titanium	Catches fire	Causes serious eye damage
Trichloride	spontaneously if	Causes severe skin burns and eye damage
	exposed to air	Fatal if inhaled
	Reacts violently with	May cause an allergic skin reaction
	water	May cause respiratory irritation
Trichloroethane		Harmful if inhaled

Trichloroethylene		Causes serious eye irritation
		Causes skin irritation
		May cause cancer
		May cause drowsiness or dizziness
		Suspected of causing genetic defects
Trichlorotrifluoro		Causes serious eye irritation
ethane		
Triethyl		Harmful if swallowed
Phosphate		
Triethylamine	Highly flammable	Causes severe skin burns and eye damage
	liquid and vapour	Harmful if inhaled
		Harmful if swallowed
		Harmful in contact with skin
Trimethylamine	Extremely	Causes serious eye damage
	flammable gas	Causes skin irritation
		Harmful if inhaled
		May cause respiratory irritation
Uranium	Radioactive	Fatal if inhaled
		Fatal if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
Uranyl Acetate	Radioactive	Fatal if inhaled
		Fatal if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
Uranyl Nitrate	Radioactive	Fatal if inhaled
		Fatal if swallowed
		May cause damage to organs through prolonged
		or repeated exposure
Vanadium - Metal	Not classified	Not classified
Lump		
Vanadium		Causes damage to organs through prolonged or
Pentoxide		repeated exposure
		Harmful if inhaled
		Harmful if swallowed
		May cause respiratory irritation
		Suspected of causing genetic defects
		Suspected of damaging fertility or the unborn
		child
Zenker's Fixative		

Environmental Hazard	Storage Category	Last Modified
	O-3 Flam Cabinet	8/31/2015
	O-3 Flam Cabinet	8/31/2015
	O-4 Acid Cabinet	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-3 Flam Cabinet	8/31/2015
	0-2	8/31/2015
Very toxic to aquatic life	O-1 Flam Cabinet	8/31/2015
Toxic to aquatic life with long lasting effects	O-7 Flam Cabinet	3/12/2014
	0-2	5/14/2015
	O-8	3/12/2014

	I-2	8/31/2015
	I-8	7/24/2015
	I-6	8/31/2015
Very toxic to aquatic life	I-5	8/31/2015
	I-5	7/16/2015
Very toxic to aquatic life	Gas - Poison	8/31/2015
Very toxic to aquatic life	0-2	8/31/2015
Very toxic to aquatic life	0-2	3/12/2014
	0-3	7/16/2015
Harmful to aquatic life with long lasting effects	I-1	7/16/2015
Toxic to aquatic life with long lasting effects	I-2	8/31/2015
Very toxic to aquatic life	I-1	8/31/2015
Very toxic to aquatic life with long lasting effects		
Very toxic to aquatic life	I-4	8/31/2015
Very toxic to aquatic life with long lasting effects		
	I-1	3/12/2014
	l-1	3/12/2014

Toxic to aquatic life with long lasting effects	I-6	8/31/2015
	I-8	7/17/2015
	0-2	3/12/2014
	O-3 Flam Cabinet	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	8/31/2015
	O-4 Flam Cabinet	8/31/2015
	O-6	8/31/2015
	1-4	8/31/2015
Toxic to aquatic life with long lasting effects	1-2	3/12/2014
	Poison Gas	8/31/2015

	0-1	7/17/2015
	O-4 Flam Cabinet	8/31/2015
	Poison Gas	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-1	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-2	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-2	7/21/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-2	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-3	7/21/2015

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-3	7/21/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-4	8/31/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	8/31/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2 I-1	3/12/20 8/31/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-7	8/31/20
	I-5 Flam Cabinet	8/31/2
Harmful to aquatic life with long lasting effects Harms public health and the environment by destroying ozone in the upper atmosphere	0-4	8/31/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-4 Flam Cabinet	7/21/2
	0-8	8/31/2

	l-1	7/21/2015
	0-2	8/31/2015
	0-4	3/12/2014
Very toxic to aquatic life	Gas - Poison	8/31/2015
	O-4 Flam Cabinet	8/31/2015
	0-4	8/31/2015
Tavia da agrestia lifa cuido la callectica affa da	0.0	0/24/2015
Toxic to aquatic life with long lasting effects	0-8	8/31/2015
	O-1	8/31/2015
May cause long lasting harmful effects to aquatic life	l-1	8/31/2015
	0-2	8/31/2015
	O-4 Flam Cabinet	7/23/2015
Very toxic to aquatic life	I-7	7/24/2015
Very toxic to aquatic life with long lasting effects	1-7	7/24/2013
	0.4.51 0.11	8/31/2015
	O-1 Flam Cabinet	0/31/2013

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-7	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-4	3/12/2014
Harmful to aquatic life with long lasting effects	O-3	8/31/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	8/31/2015
	0-1	8/31/2015
Toxic to aquatic life with long lasting effects	O-2 Flam Cabinet	8/31/2015
	0-2	3/12/2014
Very toxic to aquatic life	O-8	8/31/2015
	0-4	3/12/2014
	O-4 Flam Cabinet	8/31/2015
	O-4	3/12/2014
	0-2	9/1/2015
Harmful to aquatic life with long lasting effects	O-4 Flam Cabinet	9/1/2015
	O-4 Flam Cabinet	9/1/2015

O-4 Flam Cabinet	3/12/2014
Gas - Flammable	9/1/2015
O-3 Flam Cabinet	3/12/2014
O-2 Flam Cabinet	9/1/2015
	2/12/221
II-1	3/12/2014
0-3	9/1/2015
0-3	3/12/2014
I-2	7/29/2015
O-2 Flam Cabinet	9/1/2015
	Gas - Flammable O-3 Flam Cabinet I-1 O-3 O-3

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	7/29/2015
	I-9 Acid Cabinet	9/1/2015
	I-6	9/1/2015
Very toxic to aquatic life	Gas - Poison	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	3/12/2014
	O-4 Flam Cabinet	9/1/2015
	I-1	3/12/2014
	O-6	3/12/2014
Very toxic to aquatic life with long lasting effects	I-1	8/24/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-7	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-8	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	3/12/2014

Harmful to aquatic life Harmful to aquatic life with long lasting effects	l-1	8/24/2
Toxic to aquatic life with long lasting effects	O-2 Flam Cabinet	8/24/2
Very toxic to aquatic life	I-2	3/12/2
Very toxic to aquatic life with long lasting effects		
Very toxic to aquatic life with long lasting effects	1-2	3/12/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	l-2	3/12/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	l-3	3/12/2
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	-4	8/24/2
Very toxic to aquatic life	1-7	3/12/20
Very toxic to aquatic life with long lasting effects		
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	3/12/2
	I-5	8/25/2

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	3/12/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	9/1/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-3	3/12/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-3	3/12/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-2	3/12/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-1 Separate	9/1/20
	O-2 Flam Cabinet	9/1/20
Harms public health and the environment by destroying ozone in the upper atmosphere Very toxic to aquatic life	Poison Gas	9/1/20
	O-4 Flam Cabinet	9/1/20
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-6	8/25/20

	O-4 Flam Cabinet	9/1/2015
	O-4 Flam Cabinet	9/1/2015
	O-5 Flam Cabinet	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	Poison Gas	9/1/2015
	O-3 Flam Cabinet	9/1/2015
	O-2 Flam Cabinet	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	I-9 Acid Cabinet	8/25/2015
Toxic to aquatic life with long lasting effects	O-2 Flam Cabinet	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-4	3/12/2014
Toxic to aquatic life with long lasting effects	0-2	9/1/2015

Toxic to aquatic life with long lasting effects	O-3 Flam Cabinet	9/1/2015
Toxic to aquatic life with long lasting effects	O-2 Flam Cabinet	9/1/2015
	1-4	9/1/2015
	O-3	3/12/2014
	O-3 Flam Cabinet	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-8	9/1/2015
	I-9 Acid Cabinet	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-4	3/12/2014
Very toxic to aquatic life	0-2	9/1/2015
	0-2	3/12/2014

Harmful to aquatic life with long lasting effects	I-10 Flam Cabinet	9/1/201
Very toxic to aquatic life	I-10 Flam Cabinet	9/1/201
Very toxic to aquatic life	I-10 Flam Cabinet	9/1/201
Very toxic to aquatic life	I-5	9/1/201
	I-4	9/1/201
	I-2	9/1/201
	0-2	9/1/201
	0-1	9/1/201
	l-1	9/1/201
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-7	3/12/201
	I-6	8/28/201
	l-1	3/12/201
	O-2 Flam Cabinet	9/1/201
	I-1	8/28/201

May cause long lasting harmful effects to aquatic life	l-1	9/1/2015
	Poison Gas	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-7	3/12/2014
	I-1	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	l-7	8/28/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-7	8/28/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	1-3	9/1/2015
	I-1	8/28/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	l-7	8/28/2015
	I-2	9/1/2015
Very toxic to aquatic life	I-2	9/1/2015
	I-7	3/12/2014
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	0-2	9/1/2015

	Gas - Poison	9/1/2015
	O-4	3/12/2014
	O-4	3/12/2014
Harmful to aquatic life with long lasting effects	O-3	9/1/2015
	O-3 Flam Cabinet	3/12/2014
	O-4 Flam Cabinet	9/1/2015
May cause long lasting harmful effects to aquatic life	l-1	9/1/2015
Very toxic to aquatic life Very toxic to aquatic life with long lasting effects	O-2	3/12/2014
	I-6 Acid Cabinet	9/1/2015
Toxic to aquatic life with long lasting effects	I-3 Radioactive	3/12/2014
	I-1 Radioactive	3/12/2014
	I-2	9/1/2015
	I-2	8/31/2015
Harms public health and the environment by destroying ozone in the upper atmosphere	O-4	9/1/2015

Harmful to aquatic life with long lasting effects	O-4	9/1/2015
Toxic to aquatic life with long lasting effects	0-4	8/31/2015
	0-5	9/1/2015
	O-2 Flam Cabinet	9/1/2015
	O-2 Flam Cabinet	9/1/2015
May cause long lasting harmful effects to aquatic life	I-1 Radioactive	9/1/2015
Toxic to aquatic life with long lasting effects	I-2 Radioactive	3/12/2014
Toxic to aquatic life with long lasting effects	I-3 Radioactive	3/12/2014
Not classified	l-1	8/31/2015
Toxic to aquatic life with long lasting effects	1-4	9/1/2015
	I-8	8/31/2015