

**UWM LAB CHEMICAL DHS LIST**

Chemical Of Interest	Synonym	CAS	Min. Conc. (%)	Chemical On-Hand			Chemical Ordering		Storage			Shipping of Chemicals
				Yes/ No	Quantity (Specify Units)	Concentration (%)	Container Type	Maximum Quantity	Frequency	Building	Room Number	Location
1H-Tetrazole		288-94-8	ACG= A Commercial Grade									
5-Nitrobenzotriazol		2338-12-7	ACG									
Aluminum (powder)		7429-90-5	ACG									
Ammonium nitrate, [with more than 0.2 percent combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance]		6484-52-2	ACG									
Ammonium nitrate, solid [nitrogen concentration of 23% nitrogen or greater]		6484-52-2	33									
Ammonium perchlorate		7790-98-9	ACG									
Ammonium picrate		131-74-8	ACG									
Arsenic trichloride	[Arsenous trichloride]	7784-34-1	30									
Arsine		7784-42-1	0.67									
Barium azide		18810-58-7	ACG									
Boron tribromide		10294-33-4	12.67									
Boron trichloride	[Borane, trichloro]	10294-34-5	84.7									
Boron trifluoride	[Borane, trifluoro]	7637-07-2	26.87									
Bromine chloride		13863-41-7	9.67									
Bromine trifluoride		7787-71-5	6									
Carbonyl fluoride		353-50-4	12									
Carbonyl sulfide		463-58-1	56.67									
Chlorine		7782-50-5	9.77									
Chlorine pentafluoride		13637-63-3	4.07									
Chlorine trifluoride		7790-91-2	9.97									
Cyanogen	[Ethanedinitrile]	460-19-5	11.67									
Cyanogen chloride		506-77-4	2.67									
Diazodinitrophenol		87-31-0	ACG									
Diborane		19287-45-7	2.67									
Diethyl methylphosphonite		15715-41-0	30									
Diethyleneglycol dinitrate		693-21-0	ACG									
Dingu	[Dinitroglycoluril]	55510-04-8	ACG									
Dinitrogen tetroxide		10544-72-6	3.8									
Dinitrophenol		25550-58-7	ACG									
Dinitroresorcinol		519-44-8	ACG									

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Ethylidethanolamine		139-87-7	80									
Ethylphosphonothioic dichloride		993-43-1	30									
Fluorine		7782-41-4	6.17									
Hydrogen bromide (anhydrous)		10035-10-6	95.33									
Hydrogen chloride (anhydrous)		7647-01-0	ACG									
Hydrogen cyanide	[Hydrocyanic acid]	74-90-8	4.67									
Hydrogen fluoride (anhydrous)		7664-39-3	42.53									
Hydrogen iodide, anhydrous		10034-85-2	95.33									
Hydrogen peroxide (concentration of at least 35%)		7722-84-1	35									
Hydrogen sulfide		7783-06-4	23.73									
Lewisite 1	[2-Chlorovinyl dichloroarsine]	541-25-3										
Lewisite 2	[Bis(2-chlorovinyl) chloroarsine]	40334-69-8										
Lewisite 3	[Tris(2-chlorovinyl)arsine]	40334-70-1										
Magnesium (powder)		7439-95-4	ACG									
MDEA	[Methyldiethanolamine]	105-59-9	80									
Methyl mercaptan	[Methanethiol]	74-93-1	45									
N,N-(2-diethylamino)ethanethiol		100-38-9	30									
N,N-(2-diisopropylamino)ethanethiol	[N,N-diisopropyl-(beta)-aminoethane thiol]	5842-07-9	30									
N,N-(2-dimethylamino)ethanethiol		108-02-1	30									
N,N-(2-dipropylamino)ethanethiol		5842-06-8	30									
N,N-Diethyl phosphoramidic dichloride		1498-54-0	30									
N,N-Diisopropyl phosphoramidic dichloride		23306-80-1	30									
N,N-Dimethyl phosphoramidic dichloride	[Dimethylphosphoramido-dichloridate]	677-43-0	30									
N,N-Dipropyl phosphoramidic dichloride		40881-98-9	30									
Nitric acid		7697-37-2	68									
Nitric oxide	[Nitrogen oxide (NO)]	10102-43-9	3.83									
Nitrobenzene		98-95-3	ACG									
Nitrocellulose		9004-70-0	ACG									
Nitroglycerine		55-63-0	ACG									
Nitromethane		75-52-5	ACG									
Nitrosyl chloride		2696-92-6	1.17									
Octonal		78413-87-3	ACG									
Oxygen difluoride		7783-41-7	0.09									

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Phosgene	[Carbonic dichloride] or [carbonyldichloride]	75-44-5	0.17									
Phosphine		7803-51-2	0.67									
Phosphorus		7723-14-0	ACG									
Phosphorus oxychloride	[Phosphoryl chloride]	10025-87-3	80									
Phosphorus trichloride		7719-12-2	3.48									
Picrite	[Nitroguanidine]	556-88-7	ACG									
Potassium chlorate		3811-04-9	ACG									
Potassium nitrate		7757-79-1	ACG									
Potassium perchlorate		7778-74-7	ACG									
Potassium permanganate		7722-64-7	ACG									
Selenium hexafluoride		7783-79-1	1.67									
Silicon tetrafluoride		7783-61-1	15									
Sodium azide		26628-22-8	ACG									
Sodium chlorate		7775-09-9	ACG									
Sodium nitrate		7631-99-4	ACG									
Sulfur dioxide (anhydrous)		7446-09-5	84									
Sulfur tetrafluoride	[Sulfur fluoride (SF4), (T-4)-]	7783-60-0	1.33									
Titanium tetrachloride	[Titanium chloride (TiCl4) (T-4)-]	7550-45-0	13.33									
Triethanolamine		102-71-6	80									
Triethanolamine hydrochloride		637-39-8	80									
Triethyl phosphite		122-52-1	80									
Trifluoroacetyl chloride		354-32-5	6.93									
Trifluorochloroethylene	[Ethene, chlorotrifluoro]	79-38-9	66.67									
Trimethyl phosphite		121-45-9	80									
Trinitrophenol		88-89-1	ACG									
Trinitroresorcinol		82-71-3	ACG									
Tritonal		54413-15-9	ACG									
Tungsten hexafluoride		7783-82-6	7.1									