

# MU EHS CFATS INVENTORY WORKSHEET

Building: \_\_\_\_\_ Room: \_\_\_\_\_

**Please review the chemicals stored in each unique combination of building and room for which you are responsible for the specific chemical names listed below in the second column. For each one found, place an "X" in the first column; and, if columns four and five (Quantity and Unit) are not blacked out, write your best estimate of the total amount of that chemical in either liters (L) or kilograms (Kg) in column 4 and circle the corresponding unit abbreviation in column 5.**

**Please remember that all data collected with this worksheet must be submitted using the MU EHS online reporting system.**

X	Chemical Name	Quantity	Unit Circle L or Kg
	1H-Tetrazole (original container only) (288-94-8)		L Kg
	Acetone cyanohydrin, stabilized (75-86-5)		
	Acetyl bromide (506-96-7)		
	Acetyl chloride (75-36-5)		
	Allyltrichlorosilane, stabilized (107-37-9)		
	Aluminum (powder) (original container only) (7429-90-5)		L Kg
	Aluminum bromide, anhydrous (7727-15-3)		
	Aluminum chloride, anhydrous (7446-70-0)		
	Aluminum phosphide (20859-73-8)		
	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] (original container only) (6484-52-2)		L Kg
	Ammonium nitrate, solid [containing at least 23 % nitrogen] (from 33 percent to 100 percent) (6484-52-2)		L Kg
	Ammonium perchlorate (original container only) (7790-98-9)		L Kg
	Ammonium picrate (original container only) (131-74-8)		L Kg
	Arsenic trichloride or Arsenous trichloride (from 30 percent to 100 percent) (7784-34-1)		L Kg
	Boron tribromide (from 12.67 percent to 100 percent) (10294-33-4)		L Kg
	Boron trichloride or Borane, trichloro (from 84.7 percent to 100 percent) (10294-34-5)		L Kg
	Boron trifluoride or Borane, trifluoro (from 26.87 percent to 100 percent) (7637-07-2)		L Kg
	Carbonyl fluoride (from 12 percent to 100 percent) (353-50-4)		L Kg
	Chlorine (from 9.77 percent to 100 percent) (7782-50-5)		L Kg
	Chlorine trifluoride (from 9.97 percent to 100 percent) (7790-91-2)		L Kg
	Chloroacetyl chloride (79-04-9)		
	Chlorosulfonic acid (7790-94-5)		
	Cyanogen chloride (from 2.67 percent to 100 percent) (506-77-4)		L Kg
	Cyanogen or Ethanedinitrile (from 11.67 percent to 100 percent) (460-19-5)		L Kg
	Dimethyldichlorosilane or Silane, dichlorodimethyl- (75-78-5)		
	Dinitrophenol (original container only) (25550-58-7)		L Kg

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	Diphenyldichlorosilane (80-10-4)		
	Dipicrylamine or Hexyl or Hexanitrodiphenylamine (original container only) (131-73-7)		L Kg
	Ethyltrichlorosilane (115-21-9)		
	Fluorine (from 6.17 percent to 100 percent) (7782-41-4)		L Kg
	Hexaethyl tetraphosphate and compressed gas mixtures (from 33.37 percent to 100 percent) (757-58-4)		L Kg
	Hexafluoroacetone (from 15.67 percent to 100 percent) (684-16-2)		L Kg
	HN2 (nitrogen mustard-2) or Bis(2-chloroethyl)methylamine (51-75-2)		L Kg
	Hydrogen bromide (anhydrous) (from 95.33 percent to 100 percent) (10035-10-6)		L Kg
	Hydrogen chloride (anhydrous) (original container only) (7647-01-0)		L Kg
	Hydrogen cyanide or Hydrocyanic acid (from 4.67 percent to 100 percent) (74-90-8)		L Kg
	Hydrogen fluoride (anhydrous) (from 42.53 percent to 100 percent) (7664-39-3)		L Kg
	Hydrogen iodide, anhydrous (from 95.33 percent to 100 percent) (10034-85-2)		L Kg
	Hydrogen peroxide (from 35 percent to 100 percent) (7722-84-1)		L Kg
	Hydrogen sulfide (from 23.73 percent to 100 percent) (7783-06-4)		L Kg
	Lithium nitride (26134-62-3)		
	Magnesium (powder) (original container only) (7439-95-4)		L Kg
	MDEA or Methyl-diethanolamine (from 80 percent to 100 percent) (105-59-9)		L Kg
	Methyl mercaptan or Methanethiol (from 45 percent to 100 percent) (74-93-1)		L Kg
	Methylphosphonothioic dichloride (from 30 percent to 100 percent) (676-98-2)		L Kg
	Methyltrichlorosilane or Silane, trichloromethyl- (75-79-6)		
	N,N-Dimethyl phosphoramidic dichloride or Dimethylphosphoramido-dichloridate (from 30 percent to 100 percent) (677-43-0)		L Kg
	Nitric acid (from 68 percent to 100 percent) (7697-37-2)		L Kg
	Nitric oxide or Nitrogen oxide (from 3.83 percent to 100 percent) (10102-43-9)		L Kg
	Nitrobenzene (original container only) (98-95-3)		L Kg
	Nitrocellulose (original container only) (9004-70-0)		L Kg
	Nitroglycerine (original container only) (55-63-0)		L Kg
	Nitromethane (original container only) (75-52-5)		L Kg
	Phosgene or Carbonic dichloride or Carbonyldichloride (from 0.17 percent to 100 percent) (75-44-5)		L Kg
	Phosphine (from 0.67 percent to 100 percent) (7803-51-2)		L Kg

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X	Chemical Name	Quantity	Unit Circle L or Kg
	Phosphorus (original container only) (7723-14-0)		L Kg
	Phosphorus oxychloride or Phosphoryl chloride (from 80 percent to 100 percent) (10025-87-3)		L Kg
	Phosphorus pentachloride (10026-13-8)		
	Phosphorus pentasulfide (1314-80-3)		
	Phosphorus trichloride (from 3.48 percent to 100 percent) (7719-12-2)		L Kg
	Picrite or Nitroguanidine (original container only) (556-88-7)		L Kg
	Potassium chlorate (original container only) (3811-04-9)		L Kg
	Potassium cyanide (151-50-8)		
	Potassium nitrate (original container only) (7757-79-1)		L Kg
	Potassium perchlorate (original container only) (7778-74-7)		L Kg
	Potassium permanganate (original container only) (7722-64-7)		L Kg
	Silicon tetrachloride (10026-04-7)		
	Sodium azide (original container only) (26628-22-8)		L Kg
	Sodium chlorate (original container only) (7775-09-9)		L Kg
	Sodium cyanide (143-33-9)		
	Sodium hydrosulfite or Sodium dithionite (7775-14-6)		
	Sodium nitrate (original container only) (7631-99-4)		L Kg
	Sulfur dioxide (anhydrous) (from 84 percent to 100 percent) (7446-09-5)		L Kg
	Sulfuryl chloride (7791-25-5)		
	Thiodiglycol or Bis(2-hydroxyethyl)sulfide (from 30 percent to 100 percent) (111-48-8)		L Kg
	Thionyl chloride (7719-09-7)		
	Titanium tetrachloride or Titanium chloride (from 13.33 percent to 100 percent) (7550-45-0)		L Kg
	Trichlorosilane or Silane, trichloro- (10025-78-2)		
	Triethanolamine (from 80 percent to 100 percent) (102-71-6)		L Kg
	Triethanolamine hydrochloride (from 80 percent to 100 percent) (637-39-8)		L Kg
	Triethyl phosphite (from 80 percent to 100 percent) (122-52-1)		L Kg
	Trimethyl phosphite (from 80 percent to 100 percent) (121-45-9)		L Kg
	Trimethylchlorosilane or Silane, chlorotrimethyl- (75-77-4)		
	Trinitrobenzene (original container only) (99-35-4)		L Kg
	Trinitrobenzenesulfonic acid (original container only) (2508-19-2)		L Kg
	Trinitro-meta-cresol (original container only) (602-99-3)		L Kg
	Trinitrophenol (original container only) (88-89-1)		L Kg
	Vinyltrichlorosilane (75-94-5)		