

UFL list of approved chemicals

Filter:

Chemical Name	Quantity	Location	MSDS	SOP
Cyclohexane, 99+%	1	Chemical Storage Cabinet #1	cyclohexane_99_sds.pdf	
Cyclohexane, certified ACS	1	Chemical Storage Cabinet #1	cyclohexane_acs_sds.pdf	
Acetone	12	Chemical Storage Cabinet #1	MSDS	sop_flammable-combustible-liquids_r1.pdf
KleanStrip Acetone	1	Chemical Storage Cabinet #1	MSDS	sop_flammable-combustible-liquids_r1.pdf
Isopropyl Alcohol	3	Chemical Storage Cabinet #2	msds-isopropyl_alcohol.pdf	sop_flammable-combustible-liquids_r1.pdf
Methylene Chloride	1	Chemical Storage Cabinet #2	dcm_sop.pdf	sop_methylene-chloride_r1.pdf
SigmaCote	1	Chemical Storage Cabinet #2	sigmacote.pdf	
Trichloro(1H,1H,2H,2H-tridecafluoro-n-octyl)silane	1	Chemical Storage Cabinet #2	t2577_us_en.pdf	
Tough2K/IPA Mix	1	Chemical Storage Cabinet #2	For Glossy Coating	
PTFE Grease	2	Chemical Storage Cabinet #4	Viscous Lubricant	
Vacuum Grease	3	Chemical Storage Cabinet #4	Viscous Lubricant	
Lithium Grease	1	Chemical Storage Cabinet #4	Viscous Lubricant	
Anti-Seize	1	Chemical Storage Cabinet #4	Viscous Lubricant	
PTFE Lube	1	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Unilube	1	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Penetrating Oil	2	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Hydraulic Oil	1	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
WD 40	1	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
LPS Lube	3	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Mold Release	5	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Tapping Fluid	1	Chemical Storage Cabinet #4	Low Viscosity Lubricant	
Nitrile Plastic Adhesive	2	Chemical Storage Cabinet #4	Adhesive	

Chemical Name	Quantity	Location	MSDS	SOP
Modge Podge	1	Chemical Storage Cabinet #4	Adhesive	
Loctite 263	1	Chemical Storage Cabinet #4	Adhesive	
Contact Cement	1	Chemical Storage Cabinet #4	Adhesive	
Silicone Sealant	2	Chemical Storage Cabinet #4	Adhesive	
RTV Sealant	2	Chemical Storage Cabinet #4	Adhesive	
Nitrile Plastic Adhesive	1	Chemical Storage Cabinet #4	Adhesive	
5-min Epoxy	1	Chemical Storage Cabinet #4	Adhesive	
Mineral Oil	2	Chemical Storage Cabinet #4		
pH 10 Buffer	1	Chemical Storage Cabinet #4	bx1641_sds_us_z8.pdf	
pH 4 Buffer	1	Chemical Storage Cabinet #4	sb101-500_msds.pdf	
Fomblin	1	Chemical Storage Cabinet #4	fomblin_sds.pdf	
Sodium Chloride	1	Chemical Storage Cabinet #4	sodium_chloride_msts.pdf	
Glycerol	1	Chemical Storage Cabinet #4	glycerol_msds.pdf	
UltraPure Water	2	Chemical Storage Cabinet #4		
Phenol 5%	1	Chemical Storage Cabinet #4	phenol_sds.pdf	
Leak Detector	1	Chemical Storage Cabinet #4		
Distilled White Vinegar	1	Chemical Storage Cabinet #4		
Methylene Blue	1	Chemical Storage Cabinet #4	MSDS	
RainX Hydrophobic Spray	1	Chemical Storage Cabinet #4		
Ethyl Alcohol Denatured A407-4	2	Chemical Storage Cabinet #5	msds_ethyl_alcohol.pdf	sop_flammable-combustible-liquids_r1.pdf
Gold Shield Ethyl Alcohol Proof 190	1	Chemical Storage Cabinet #5	ethyl_190_proof.pdf	
Rubbing Alcohol	1	Chemical Storage Cabinet #5	rubbing_alcohol_msds.pdf	
Methyl Alcohol, Reagent ACS 99.8%	1	Chemical Storage Cabinet #5	methyl_alcohol_sciencelab.pdf	
Methanol A412-500	1	Chemical Storage Cabinet #5		

Chemical Name	Quantity	Location	MSDS	SOP
Methanol A408-4	1	Chemical Storage Cabinet #5	methyl_alcohol_sciencelab.pdf	
91% Isopropyl Alcohol	1	Chemical Storage Cabinet #5		
Hexane	1	Chemical Storage Cabinet #5	Valentine Group	
Acrylic Cement	1	Chemical Storage Cabinet #5	Pennathur Group	
Ethyl Alcohol, Reagent, Denat, Specto Grade	1	Chemical Storage Cabinet #5		
3D laser Scanning anti-glare-spray	3	Chemical Storage Cabinet #5	3_d_laserscanning_spray.pdf	
N-DECYLTRICHLOROSILANE	1	Chemical Storage Cabinet #6	MSDS	
Chlorotrimethylsilane	1	Chemical Storage Cabinet #6	msds_chlorotrimethylsilane.pdf	
Chloro(dimethyl)octadecylsilane	5	Chemical Sabinet #Cabinet 6	MSDS	
Sodium Hydroxide (solid)	1	Chemical Storage Cabinet #7	naoh.pdf	
Hydrochloric Acid	2	Chemical Storage Cabinet #7	hydrochloric_acid_msds.pdf	hydrochloricacid_ufl_sop.pdf
Bleach	1	Cabinet under sink		
Contrex AP Powdered Labware Detergent	1	Cabinet under sink		
Contrex AL Alkaline Liquid Detergent	1	Cabinet under sink		
Liqui-nox cleaning detergent	1	Cabinet under sink		
Kool Mist	1	Cabinet under sink	MSDS	
Waxie neutral cleaner	2	Cabinet under sink		
Goof Off Remover	1	Cabinet under sink		
Windex	1	Cabinet under sink		
Windex Multi-Surface Vinegar	1	Cabinet under sink		
Hand Soap	2	Cabinet under sink		
409 Cleaner Greaser Disinfectant	1	Cabinet under sink		
Gojo Hand Soap	1	Countertop by sink		
Hand Sanitizer	1	Countertop by sink		
Antiseptic Foaming Hand Soap	1	Countertop by sink		
70% ethanol spray	1	Countertop by sink		
Clorox Wipes	3	Various locations		

Last update:

2024/08/21 chemicals_in_the_ufl_msds https://microfluidics.cnsi.ucsb.edu/wiki/doku.php?id=chemicals_in_the_ufl_msds&rev=1724264551
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