

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

MIXING DARKROOM CHEMICALS

TASK	HAZARDS	CONTROLS
1. Transport chemicals from hallway storage space to Art Studio.	Lifting heavy boxes creates the potential for back strain.	Use proper lifting/moving techniques. Use dolly to transport to Art Studio.
2. Mix chemicals with water in large mixing container.	Working with chemicals creates the potential risk of chemicals splashing into eyes.	Wear protective safety goggles.
	Accidental contact with chemicals can cause adverse skin reactions.	Wear rubber gloves.
	Inhalation of fumes is a health risk.	Wear a dust mask.
	Mixing wrong chemicals together can create unsafe chemical reactions.	Use care in mixing chemicals. Do not place incompatible chemicals in close vicinity to one another.
Required Training: None	Required Personal Protective Equipment (PPE) 1. Safety goggles 2. Rubber gloves 3. Dust mask	

Other Information: See (insert link) for more information on (insert titles of linked documents)
Contributors: ASUC Auxiliary Art Studio: Title, Name; Title, Name
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For more information about this JSA, contact the *Office of Environment, Health and Safety* at UC Berkeley, 317 University Hall #1150, Berkeley, CA 94720-1150 (510) 642-3073 • <http://www.ehs.berkeley.edu>

The development of Job Safety Analyses is a Balanced Scorecard initiative of the AVC-BAS Safety Committee, sponsored by the Associate Vice Chancellor-Business and Administrative Services (AVC-BAS) and the AVC-BAS Leadership Team • <http://bas.berkeley.edu/balancedscorecard>

