



# Material Safety Data Sheet

Epoxy Purge Solvent  
Part Number: 06M291

Hukill Chemical Corporation  
7013 Krick Road  
Bedford, OH 44146-4493

## Section I: Chemical Product & Company Identification

<b>Manufacturer</b>	Hukill Chemical Corporation 7013 Krick Road Bedford, OH 44146-4493	<b>Emergency Telephone Number</b>	(800) 962-1143	
		<b>Chemtrec's Telephone Number</b>	(800) 424-9300	
		<b>Prepared By</b>	Admin istrator	
<b>Telephone Number</b>	(440) 232-9400	<b>Date Prepared</b>	August 8, 2002	
<b>Fax Number</b>	(440) 232-9477	<b>HMIS</b>	<b>Health</b>	
<b>Web Site</b>	http://www.hukill.com		<b>Flammability</b>	
<b>Email</b>	hukill@hukill.com		<b>Reactivity</b>	
<b>Synonyms</b>				

## Section II: Composition/Information On Ingredients

Hazardous Components	Reportable Under SARA Section 313	CAS Number	OSHA Limits (ppm)			ACGIH TLV (ppm)	%
			PEL	STEL	Ceiling		
Acetone	No	67-64-1	1000	N/A	N/A	500	60-66
Methanol	Yes	67-56-1	200	N/A	N/A	200	19-25
Ethyl alcohol	No	64-17-5	1000	--	--	1000	12-18

\* mg/m<sup>3</sup> instead of ppm.

## Section III: Hazardous Identification

<b>Emergency Overview:</b>							
<b>Route(s) of Entry</b>	<b>Inhalation?</b>	Yes	<b>Skin?</b>	Yes	<b>Ingestion?</b>	Yes	
<b>Heath Hazards (Acute and Chronic)</b>							
Liquid may be irritating to eyes and skin. Inhalation of high concentrations may cause CNS depression. Liquid is moderately toxic and may be harmful if swallowed. Preexisting eye, skin and respiratory disorders may be aggravated.							
<b>Signs and Symptoms of Exposure</b>							
Irritation as noted above. Early CNS depression may be indicated by headache, dizziness and nausea. In extreme cases, death may occur.							
<b>Carcinogenicity</b>	<b>NTP</b>	No	<b>IARC Monographs</b>	No	<b>OSHA Regulated?</b>	No	
<b>Comments</b>	None.						

## Section IV: First Aid

<b>Eye Contact</b>	Flush with plenty of water.
<b>Skin Contact</b>	Flush with water and remove contaminated clothing and shoes.
<b>Inhalation</b>	Fresh air and oxygen if required.
<b>Ingestion</b>	Do NOT induce vomiting. Get medical attention.



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## Section V: Fire Fighting Measures

<b>Flash Point (method used)</b>	<b>Flammable Limits</b>	<b>LEL</b>	<b>UEL</b>
< 73		N/A	N/A
<b>Extinguishing Media</b>	Use water fog, foam, dry chemical or CO2.		
<b>Special Fire Fighting Procedures</b>			
Warning. Flammable. Clear fire area of unprotected personnel. Cool fire exposed containers. Use self-contained breathing apparatus for confined areas.			
<b>Unusual Fire and Explosion Hazards</b>			
Cool containers exposed to intense heat with water to prevent container rupture from vapor pressure build-up.			

## Section VI: Accidental Release Measures

<b>Steps to Be Taken in Case Material is Released or Spilled</b>
Flammable. Keep liquid and vapor away from heat., sparks and flame. Handling equipment must be grounded to prevent sparking. Shut off source of leak if safe to do so. Dike and contain. Clean up residue with absorbents. Flush spill area with water.
<b>Waste Disposal Method</b>
Waste material is considered hazardous under EPA-RCRA (40 CFR 261). Follow latest EPA or state regulations regarding proper disposal.

## Section VII: Handling And Storage

<b>Precautions to Be Taken in Handling and Storing</b>
Keep liquid and vapor away from heat, sparks and flame. Empty containers can contain explosive vapors. Avoid static electricity by grounding equipment.
<b>Other Precautions</b>
Bond and ground transfer equipment.

## Section VIII: Exposure Controls, Personal Protection

<b>Respiratory Protection (Specify)</b>	Air-purifying respirator for organic vapors or air-supplying respirator.		
<b>Ventilation</b>	<b>Local Exhaust</b>	Use explosion-proof ventilation as required.	
	<b>Mechanical (General)</b>	Use explosion-proof ventilation as required.	
	<b>Special</b>	None	<b>Other</b> None
<b>Protective Gloves</b>	Chemical resistant.		
<b>Eye Protection</b>	Safety glasses with side shields or goggles.		
<b>Other Protective Clothing or Equipment</b>			
Skin protection needed if exposure to skin is possible.			
<b>Work/Hygienic Practices</b>			
Explosion-proof ventilation. Air dry contaminated clothing in a well ventilated area.			



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## Section IX: Physical And Chemical Properties

<b>Boiling Point</b>	N/A	<b>Specific Gravity (H2O = 1)</b>	.81
<b>Vapor Pressure (mm Hg)</b>	N/A	<b>Melting Point</b>	N/A
<b>Vapor Density (Air = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	>1
<b>Solubility In Water</b>	Moderate		
<b>Appearance and Odor</b>	<b>State</b>		Liquid
Colorless liquid			

## Section X: Stability And Reactivity

<b>Stability</b> Stable	<b>Conditions to Avoid</b>	Heat, sparks, flame, strong oxidizing agents.
<b>Incompatibility (Material to Avoid)</b>	Avoid strong oxidizing agents.	
<b>Hazardous Decomposition of Byproducts</b>	Carbon monoxide and unidentified organics may be formed during combustion.	
<b>Hazardous Polymerization</b> Will not occur	<b>Conditions to Avoid</b>	None.

**DOT Shipping Name:** Flammable Liquid, N. O. S. Acetone, Methanol

**Hazard Class:** 3

**UN Number:** UN1993

PGII

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