

# **Safety Data Sheet**

[Sympoxy 1010A Clear]

### Section 1. Identification

Product Identifier Synonyms Manufacturer Stock Numbers	[Sympoxy 1010A Clear] N/A N/A		
Recommended use Uses advised against	Epoxy/Urethane Resin N/A		
Manufacturer Contact Address	Hapco Inc. 353 Circuit St. Hanover, MA, 02339 U.S.A		
	Phone (781) 826-8801	Emergency Phone (800) 424-9300 CHEMTREC Night and day	Fax (781) 826-9544
	Website www.hapcoweb.com		

### Section 2. Hazards Identification

 Classification
 EYE DAMAGE/IRRITATION - Category 2A

 HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD 

 Category 2

 SENSITIZATION - SKIN - Category 1

 SKIN CORROSION/IRRITATION - Category 2

 Signal Word

Pictogram	
Hazard Statements	Causes serious eye irritation Causes skin irritation May cause an allergic skin reaction Toxic to aquatic life with long lasting effects
Precautionary Statements	
Response	Collect spillage If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If on skin: Wash with plenty of water/ If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see on this label) Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Avoid release to the environment Contaminated work clothing must not be allowed out of the workplace. Washthoroughly after handling. Wear eye protection/face protection. Wear protective gloves.
Storage	N/A
Disposal	Dispose of contents/container in accordance with local/regional/national /international regulations.
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
Emergency Overview	Caution: may cause eye, skin and respiratory tract irritation.

# Section 3. Ingredients

CAS	Ingredient Name	Weight %
25068-38-6	Epichlorohydrin-4,4'-isopropylidene diphenol resin	100% - Max

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

Eye Contact	Immediately rinse eyes with running water for at least 15-30 minutes. Seek immediate medical attention.
Skin Contact	Remove contaminated clothing. Launder clothing before re-use. Wash skin promptly with soap and water. Get medical attention if irritation persists.
Inhalation	Move to fresh air. Aid in breathing if necessary.
Ingestion	Drink 1-2 glasses of water or milk. Induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Foam, carbon dioxide, dry chemical. Full emergency equipment with self-contained breathing apparatus and full protective clothing (turnout gear) should be worn by fire fighters. Burning of this material may result in the release of toxic fumes.
Unsuitable Extinguishing Media	N/A

# Section 6. Accidental Release Measures

Spill and Leaks	Evacuate nonessential personnel. Remove all sources of ignition and ventilate area. Dike or impound spilled material and control further spillage if feasible. Absorb on inert carrier. Sweep, scrape or vacuum up. Shovel into secure containers for proper disposal. Use personal protective equipment. Areas may be slippery.
Neutralization Chemical	Not Applicable. Clean surfaces with soap and water, some alcohol may be helpful.

### Section 7. Handling and Storage

Product storage Store tightly sealed and away from sources of direct heat in a dry area.

### Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Epichlorohydrin-4,4'-isopropylidene diphenol resin	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Apron			
PPE	Personal protection equipment selection is best performing a hazard assessment on the produc specific work process.	•	•	

# Section 9. Physical and Chemical Properties

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Physical State	Paste
Color	Clear
Odor	slight odor
Odor Threshold	N/A
Solubility	Very Slightly
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	450 F
FP Method	PMCC
Ph	N/A
Melting Point	ND
Boiling Point	ND
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	LT 1 mm Hg
Vapor Density	ND

# Section 10. Stability and Reactivity

Stability	This is a stable product.
Incompatibility	Aluminum, Zinc, strong oxidizers, amines, water, alcohols, strong bases, metal compounds, surface active materials.
Hazardous Polymerization	WIII not occur
Decomposition Products	Oxides of carbon and nitrogen under burning conditions.

# Section 11. Toxicological Information

Primary Route(s) of Entry	Skin and Eyes
Ingestion	Single dose oral toxicity is considered to be extrememly low; ingestion of a small amount is not exprected to be harmful.
Eye	May cause irritation; corneal injury is unlikely.
Skin	Prolonged or repeated exposure may cause skin irritation; may cause skin burns; may cause sesitization by skin contact.
Inhalation	Overexposure to vapors is considered unlikely due to the physical properties of the product.
Potential Health Effects	Skin irritation, may cause sensitization.
Carcinogenicity	No Carcinogenic substances as defined by IARC, NTP, and/or OSHA.

### Section 12. Ecological Information

No Data Available

### Section 13. Disposal

Disposal Dispose of waste in compliance with all applicable federal, state and local environmental laws and regulations. Compliance with waste laws and regulations are the responsibility of the waste generator.

### Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Non Hazardous Liquid Plastic
DOT Classification	Not regulated.
Packing Group	N/A

### Section 15. Regulatory Information

OSHA/HCS status This product is considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200).

### Section 16. Other Information

Revision Date	6/16/2015
HMIS III	Health= 2 Fire= 1 Phy Hzd= 0
Disclaimer	Information given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks and use of the product are therefore assumed by the user and we expressly disclaim all warranties of ever kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.

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