

Safety Data Sheet

[Sympoxy CA56B]

Section 1. Identification

Product Identifier [Sympoxy CA56B]

Synonyms N/A Manufacturer Stock N/A

Numbers

Recommended use Epoxy/Urethane Curative

Uses advised against N/A

Manufacturer Contact

Address

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Section 2. Hazards Identification

Classification ACUTE TOXICITY - DERMAL - Category 4

ACUTE TOXICITY - ORAL - Category 4

HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD -

Category 3

SKIN CORROSION/IRRITATION - Category 1A

Signal Word Danger

Pictogram



Hazard Statements Causes severe skin burns and eye damage

Harmful if swallowed Harmful in contact with skin

Harmful to aquatic life with long lasting effects

Precautionary Statements

Response Call a poison center/doctor/ ... /if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

If inhaled: Remove person to fresh air and keep comfortable for breathing. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin

with water/shower.

If on skin: Wash with plenty of water/ ...

If swallowed: Call a poison center/doctor/ ... / if you feel unwell.

If swallowed: Rinse mouth. Do NOT induce vomiting.

Immediately call a poison center/doctor/ ...

Rinse mouth.

Specific treatment (see ... on this label)

Take off immediately all contaminated clothing and wash it before reuse.

Wash contaminated clothing before reuse.

Prevention Avoid release to the environment

Do not breathe dust/fume/gas/mist/ vapors/spray. Do not eat, drink or smoke when using this product.

Wash ...thoroughly after handling.

Wear protective gloves/protective clothing.

Wear protective gloves/protective clothing/eye protection/face protection.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with

local/regional/national/international regulations.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Classification Corrosive, Irritant and possible sensitizer.

Emergency Overview Corrosive externally and internally.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
25068-38-6	Epichlorohydrin-4,4'-isopropylidene diphenol resin	25% - Max
2855-13-2	Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-	85% - 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. Aide in breathing if necessary. Get medical attention.

DO NOT INDUCE VOMITING. Drink large amounts of water or milk. Do Not give anything by mouth to an unconscious person. Get immediate medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Water spray, foam, carbon dioxide, dry chemical

Media 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

Ingestion

Section 6. Accidental Release Measures

N/A

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.

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

OSHA STEL Occupational Exposure Ingredient Name **ACGIH** Limits TLV **PEL** Epichlorohydrin-4,4'-isopropylidene diphenol N/A N/A N/A Cyclohexanemethanamine, 5-amino-1,3,3-N/A N/A N/A

trimethyl-

Personal Protective

Equipment PPE

Goggles, Gloves, Apron

Personal protection equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the

specific work process.

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	clear
Odor	N/A

Odor Threshold	N/A
Solubility	Very soluable
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	med. viscosity
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	118 C
FP Method	PMCC
Ph	N/A
Melting Point	ND
Boiling Point	MT 250 C
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 Acids, oxidizing materials, halogenated organic compounds, aldehydes,

ketones and acrylates.

Hazardous Polymerization WIII not occur

Decomposition Products Oxides of carbon and nitrogen under burning conditions.

Section 11. Toxicological Information

Inhalation Corrosive. May cause burns and may cause severe irritation of the upper

respiratory tract; may cause sensitization in some individuals. Aspiration of

vomit may cause lung damage.

Skin Corrosive. May be absorbed through the skin. May cause skin sensitization or

other allergic responses. Repeated contact may cause dermatitis.

Eye Corrosive. Causes severe eye burns and corneal damage resulting in

impairment of vision, even blindness.

Ingestion Corrosive. May cause severe and permanent damage to the digestive tract. May

cause severe gastrointestinal irritation with nausea, possible ulceration, vomiting

and possible burns.

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 2289

UN Proper Shipping Name ISOPHORONEDIAMINE

DOT Classification 8
Packing Group III

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 11/5/2015 HMIS III Health= 3 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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