



Safety Data Sheet

[Steralloy 2380B]

Section 1. Identification

Product Identifier [Steralloy 2380B]
Synonyms N/A
Manufacturer Stock Numbers N/A

Recommended use Epoxy/Urethane Curative
Uses advised against 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 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

N/A

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-	30% - Max
112-24-3	1,2-Ethanediamine, N,N'-bis(2-aminoethyl)-	50% - 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.
Ingestion	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 Media	Water spray, 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.
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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
	Cyclohexanemethanamine, 5-amino-1,3,3-trimethyl-	N/A	N/A	N/A
	1,2-Ethanediamine, N,N'-bis(2-aminoethyl)-	N/A	N/A	N/A

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	Light colored
Odor	strong amine odor
Odor Threshold	N/A
Solubility	Soluble
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	234 F
FP Method	PMCC
Ph	N/A
Melting Point	ND
Boiling Point	MT 500 F
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 organics.
Hazardous Polymerization	Will not occur
other	Do not come in contact with copper or copper alloys.
Decomposition Products	Oxides of carbon and nitrogen under burning conditions.

Section 11. Toxicological Information

Primary Route(s) of Entry	Inhalation, skin contact, eye contact.
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.
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Section 14. Transport Information

UN Number	2735
UN Proper Shipping Name	AMINES, LIQUID, CORROSIVE, N.O.S. (TRIETHYLENETETRAMINE, ISOPHORONEDIAMINE)
DOT Classification	8
Packing Group	II

Section 15. Regulatory Information

OSHA/HCS status	This product is considered hazardous by the OSHA Hazardous Communication Standard (29CFR 1910.1200).
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Section 16. Other Information

Revision Date

4/15/2015

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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