



Safety Data Sheet

[Sympoxy 1877B]

Section 1. Identification

Product Identifier [Sympoxy 1877B]
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 - ORAL - Category 4
HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD -
Category 1
SKIN CORROSION/IRRITATION - Category 1B
TOXIC TO REPRODUCTION - Category 2

Signal Word Danger

Pictogram



Hazard Statements

Causes severe skin burns and eye damage
 Harmful if swallowed
 Suspected of damaging fertility or the unborn child.
 Very toxic to aquatic life with long lasting effects

Precautionary Statements

Response

Collect spillage
 If exposed or concerned: 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 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 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)
 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.
 Do not handle until all safety precautions have been read and understood.
 Obtain special instructions before use.
 Wash ...thoroughly after handling.
 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

No Data Available

| |
|-------------------------------|
| Section 3. Ingredients |
|-------------------------------|

| CAS | Ingredient Name | Weight % |
|------------|--|-----------|
| 84852-15-3 | Phenol, 4-nonyl-, branched | 10% - Max |
| 68953-36-6 | Fatty acids, tall-oil, reaction products with tetraethylenepentamine | 20% - 30% |
| 14808-60-7 | Quartz | 25% - 30% |
| 1317-65-3 | Limestone | 30% - 35% |
| 34590-94-8 | Propanol, 1(or 2)-(2-methoxymethylethoxy)- | 5% - 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 atleast 30 minutes. Get 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. Not expected to be toxic by inhalation. |
| 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. |
|-----------------|--|

Section 8. Exposure Controls/Personal Protection

| Occupational Exposure Limits | Ingredient Name | ACGIH TLV | OSHA PEL | STEL |
|--------------------------------------|--|-----------|----------|------|
| | Phenol, 4-nonyl-, branched | N/A | N/A | N/A |
| | Fatty acids, tall-oil, reaction products with tetraethylenepentamine | N/A | N/A | N/A |
| | Quartz | N/A | N/A | N/A |
| | Limestone | N/A | N/A | N/A |
| | Propanol, 1(or 2)-(2-methoxymethylethoxy)- | 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 | White |
| Odor | Amine Odor |
| Odor Threshold | N/A |
| Solubility | Very slight |
| Partition coefficient Water/n-octanol | N/A |
| VOC% | N/A |
| Viscosity | Moderate |
| Specific Gravity | 1 |
| Density lbs/Gal | N/A |
| Pounds per Cubic Foot | N/A |
| Flash Point | 286 C |
| FP Method | COC |
| Ph | N/A |
| Melting Point | NA |
| Boiling Point | >200 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 | <1 |
| Vapor Density | <1 |

Section 10. Stability and Reactivity

| | |
|--------------------------|--|
| Stability | This is a stable product. |
| Incompatibility | Acids, oxidizing materials, halogenated organic compounds, aldehydes, ketones and acrylates. |
| Hazardous Polymerization | Will not occur |
| Decomposition | Carbon Monoxide, Carbon Dioxide, Aldehydes, Nitrogen oxides. |

Section 11. Toxicological Information

| | |
|---------------------------|--|
| Primary Route(s) of Entry | Inhalation, skin contact, eye contact. |
| Inhalation | Harmful if inhaled. Can cause respiratory tract irritation. |
| Skin contact | Corrosive to skin. Short exposures may cause skin burns. Is likely to cause sensitization. |
| Eye Contact | Causes severe eye damage and may cause irreversible damage including blindness. |
| Ingestion | Harmful if swallowed. |
| 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 N/A
DOT Classification N/A
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 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.

Distributed by:
Rudolph Bros. & Co.
6550 Oley Speaks Way
Canal Winchester, OH 43110
Phone: 614-833-0707
Fax: 800-600-9508
e-mail: rbcsupport@rudbro.com
www.rudbro.com