

Rev: A

Form

Page: 1 of 5

Date: 09/03/2023

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY® 380 Adhesive Part B

CHEMICAL FAMILY: Epoxy Hardener

MANUFACTURER'S/ DISTRIBUTOR'S NAME: (Level2, A3)

LATICRETE South East Asia Pte Ltd

38 Sungei Kadut, Street 2

Singapore 729245

Phone number for additional in

formation: (65) 6515 3028

Date prepared or revised: 09/03/2023

2. <u>HAZARDOUS INGREDIENTS</u>

| CHEMICAL NAMES | CAS NUMBERS | PERCEN T | ACGIH TLV | OSHA PEL | OTHER (SPECIFY) |
|--|-------------|-------------|--------------|----------|--------------------|
| Polymer of Bisphenol A and Epichlorohydrin | 25085-99-8 | 90-100 | N/A | N/A | N/A |

(mixture of DGEBPA)

N/A = Not applicable or available

3. <u>HEALTH HAZARD INFORMATION</u>

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects): None Known

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : May cause irritation of respiratory tract.

Contact with skin or eyes : Minor transient irritation for eye contact. No corneal injury likely.

May cause allergic skin reaction. Prolonged exposure not likely to

cause skin irritation. Skin sensitizer

Absorbed through skin : Not likely to absorb through skin in toxic amount in a single



Form

Rev: A

Page: 2 of 5

Date: 09/03/2023

| 20 | rolonged exposure. LD 50 for skin absorption for rabbits = 0,000 mg/kg. causes gastrointestinal irritation and possible burns if swallowed | | | | | |
|--|--|--|--|--|--|--|
| SUSPECTED CANCER AGENT | ? | | | | | |
| x NO: This product's ingredien | nts are not found in the lists below. | | | | | |
| YES: Federal OS | SHANTPIARC | | | | | |
| 4. <u>FIRST AID: EMERGENCE</u> | CY PROCEDURES | | | | | |
| | art and immediately flush eyes with plenty of water for at least 15 edical attention immediately. | | | | | |
| • | obably cause no more than irritation. Wash off in flowing water or clothing before reuse. | | | | | |
| Inhaled : If inhaled, remo | : If inhaled, remove to fresh air. If effects occur consult a physician. | | | | | |
| Swallowed : Do not induce v | : Do not induce vomiting. Call a physician | | | | | |
| 5. <u>FIRE FIGHTING MEASU</u> | <u>IRES</u> | | | | | |
| Flash Point method): 245F method | | | | | | |
| Auto ignition temperature, °F: N/ | | | | | | |
| Flammable limits in air, volume %: Lower (LEL) Upper (UEL) Fire extinguishing materials: | | | | | | |
| | x Carbon Dioxide Other: | | | | | |

Special fire fighting procedures: Wear positive pressure self contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Unusual fire and explosion hazards: None Known



Form

Rev: A

Page: 3 of 5

Date: 09/03/2023

Spill response procedures (include employee protection measures): Soak up in absorbent material or scrape up. Residual can be removed with hot water and a nonionic surfactant. Wear goggles, rubber gloves, long sleeved clothing.

Preparing wastes for disposal (container types, neutralization, etc.): Burn in adequate incinerator or bury in an approved landfill.

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Store in cool dry area.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls: Good room ventilation should be adequate for most operations.

Respiratory protection (type): None normally needed

Eye protection (type): Chemical splash proof goggles, safety glasses

Gloves (specify material): Rubber or polyethylene gloves

Other clothing and equipment: clean, body-covering clothing

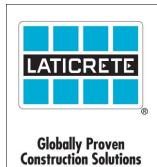
Work practices, hygienic practices: N/A

Other handling and storage requirements: N/A

Protective measures during maintenance of contaminated equipment: See above

9. PHYSICAL AND CHEMICAL PROPERTIES

Vapor density (air=1) : N/A
Boiling point or range, °F : N/A
Solubility in water : Insoluble
Vapor pressure, mmHg at 20°C: N/A



10.

Safety Data Sheet

Rev: A

Form

Page: 4 of 5

Date: 09/03/2023

Viscosity at 25°C : 12-14 cP VOC : 0.04 lb/gal. Appearance and odor: thick opaque liquid

Melting point or range, °F : N/A

Specific gravity : 1.16 g /cm³ Evaporation rate (butyl acetate = 1): N/A

STABILITY AND REACTIVITY

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or mist): N/A

| Stability: | _ <u>x</u> _ Stable | Unstable | |
|--|-----------------------------------|------------------------------|---|
| Conditions to avoid: Excess heating | g over long periods of time degra | ades the resin | |
| Incompatibility (materials to avoid) | Bases | | |
| Hazardous decomposition product reaction with other materials). Incomonoxide, carbon dioxide, and was hazardous substance. | omplete pyrolosis or combustion | results in phenolics, carbon | 1 |
| Hazardous polymerization: | May occur | x Will not occur | |

Conditions to avoid: Masses of more than 1 pound of product plus an aliphatic amine will cause irreversible polymerization with considerable heat build-up.

11. TOXICOLOGY INFORMATION

LD 50 for skin absorption for rabbits = 20,000 mg/kg

12. ECOLOGICAL INFORMATION

None Known

13. <u>DISPOSAL CONSIDERATIONS</u>

Dispose in compliance with local, state, and federal regulations.



Rev: A

Form

Page: 5 of 5

Date: 09/03/2023

14. TRANSPORT INFORMATION

No special labeling or transportation placarding is required.

15. REGULATORY INFORMATION

All ingredients are listed on the U.S. EPA TSCA inventory of chemical substances.

16. REGULATORY INFORMATION

This information is furnished without warranty, representation, inducement or license of any kind; except that it is accurate to the best of our knowledge, or obtained from sources believed by us to be accurate.