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#### 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. HEALTH HAZARD INFORMATION

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



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Other:

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20,0	onged exposure. LD 50 for skin absorption for rabbits = 00 mg/kg. ses gastrointestinal irritation and possible burns if swallowed					
SUSPECTED CANCER AGENT?						
_x_NO: This product's ingredients	are not found in the lists below.					
YES: Federal OSHA	NTPIARC					
4. FIRST AID: EMERGENCY	PROCEDURES					
	and immediately flush eyes with plenty of water for at least 15 cal attention immediately.					
Skin Contact will proba	ably cause no more than irritation. Wash off in flowing water o					
Inhaled : If inhaled, remove	If inhaled, remove to fresh air. If effects occur consult a physician.					
Swallowed : Do not induce vom	niting. Call a physician					
5. <u>FIRE FIGHTING MEASURE</u>	<u>≣\$</u>					
Flash Point method): 245F method	used = PMCC					
Auto ignition temperature, °F: N/A Flammable limits in air, volume %:	Lower (LEL) Upper (UEL)					

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

x Dry Chemical

Carbon Dioxide

Unusual fire and explosion hazards: None Known

### 6. <u>ACCIDENTAL RELEASE MEASURES</u>

Fire extinguishing materials:

\_ Foam

Water spray



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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**

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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 /cm<sup>3</sup> 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:	x Stable	Unstable				
Conditions to avoid: Excess heating over long periods of time degrades the resin						
Incompatibility (materials to avoid): Ba	ses					
Hazardous decomposition products (in reaction with other materials). Incomp monoxide, carbon dioxide, and water. hazardous substance.	lete pyrolosis or combust	ion results in phenolics, carbon				
Hazardous polymerization:	May occur	xWill not occur				
Conditions to avoid: Masses of more t	han 1 pound of product pl	us an aliphatic amine will cause				

# 11. TOXICOLOGY INFORMATION

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

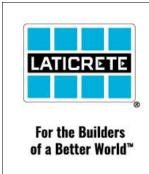
irreversible polymerization with considerable heat build-up.

### 12. ECOLOGICAL INFORMATION

None Known

## 13. <u>DISPOSAL CONSIDERATIONS</u>

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



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## 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. <u>REGULATORY INFORMATION</u>

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