



Globally Proven  
Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

PRODUCT NAME (as labeled): DEBOND®

MANUFACTURER'S/ DISTRIBUTOR'S NAME: LATICRETE South East Asia Pte Ltd  
38 Sungei Kadut,  
Street 2 (Level2 A3),  
Singapore 729245.

Phone number for additional information: (65) 6515 3028

Date prepared or revised: 11/03/2019

## 2. INGREDIENTS

Materials	CAS NUMBERS	Percent
Petroleum distillates, hydrotreated light naphthenic	64742-53-6	93 - 98
Oleic acid	112-80-1	2 - 7

## 3. HEALTH HAZARD INFORMATION



Physical hazards	: Not classified
Health hazards respiratory	: Specific target organ toxicity, single exposure Category 3 Aspiration hazard Category 1
Hazard statement enters airways	: May cause respiratory irritation. May be fatal if swallowed and



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- Prevention : Avoid breathing mist or vapor. Use only outdoors or in a well-ventilated area
- Response : If inhaled: Remove person to fresh air and keep comfortable for breathing. If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting

## SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists.

### 4. FIRST AID: EMERGENCY PROCEDURES

- Eye Contact : Direct contact with eyes may cause temporary irritation
- Skin Contact : Prolonged exposure may cause skin irritation
- Inhaled : May cause respiratory tract irritation
- Swallowed : May cause discomfort if swallowed

### 5. FIRE FIGHTING MEASURES

- Suitable extinguishing media : Water spray, foam, dry powder or carbon dioxide
- Unsuitable extinguishing media : Do not use water jet as an extinguisher, as this will spread the fire
- Specific hazards arising from the chemical : Do not use water jet as an extinguisher, as this will spread the fire
- Fire fighting equipment/instructions : Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers
- General fire hazards : Will burn if involved in a fire



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## 6. ACCIDENTAL RELEASE MEASURES

Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation.

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

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

## 7. HANDLING AND STORAGE

**Handling** : Avoid prolonged exposure. Do not breathe mist or vapor. Do not get in eyes, on skin, on clothing. Use with adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices

**Storage** : Keep container tightly closed. Store in a cool and well-ventilated place. Store away from incompatible materials

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Ventilation and engineering controls** : Good general ventilation should be sufficient for most conditions.

**Respiratory protection (type)** : In case of insufficient ventilation, wear suitable respiratory equipment

**Eye protection (type)** : Chemical goggles or safety glasses

**Gloves (specify material)** : Use impervious gloves, vinyl or rubber

**Other clothing and equipment** : Wear clean, long-sleeved, body-covering clothing

**Work practices, hygienic practices** : Maintain good housekeeping standards



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Other handling and storage requirements : N/A

General safety and hygiene measures : Hands and/or face should be washed before breaks and at the end of the shift. Avoid contact with skin and eyes.

Protective measures during maintenance of contaminated equipment : See above

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid

Colour : Clear amber

Odour : NA

PH-Value : NA

Melting Point/ Melting Range : NA

Flash point : 280.0 °F (137.8 °C)

Evaporation Rate : NA

Density : 0.89 g/ cm<sup>3</sup>

Decomposition Temperature: NA

Viscosity (Dynamic) : < 20.5 mm<sup>2</sup>/s

## 10. STABILITY AND REACTIVITY

Stability : Stable

Conditions to avoid : Heat, flames and sparks. Contact with incompatible Materials

Incompatibility (materials to avoid) : Acids. Strong oxidizing agents, such as liquid chlorine, concentrated oxygen, sodium hypochlorite, calcium hypochlorite, etc



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Hazardous decomposition products : Carbon oxides. Smoke

Hazardous polymerization : Will not occur

Conditions to avoid : N/A

## 11. TOXICOLOGY INFORMATION

N/A

## 12. ECOLOGICAL INFORMATION

Oil spills are generally hazardous to the environment

## 13. DISPOSAL CONSIDERATIONS

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

## 14. TRANSPORT INFORMATION

No special labeling or transportation placarding is required.

## 15. REGULATORY INFORMATION

Not classified as dangerous under current regulation

## 16. OTHER INFORMATION

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