



For the Builders
of a Better World™

Form

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Safety Data Sheet

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): Latadeck Part B (Latex)

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: 09/03/2023

2. INGREDIENTS

Materials	CAS NUMBERS	Percent
Acrylic Polymer	Trade secret	30 - 40
Water	7732-18-5	60 - 70
Additives	Trade Secret	1 - 2

3. HEALTH HAZARD INFORMATION



Hazard Statements:

- H317 - May cause an allergic skin reaction.
- H318 - Causes serious eye damage.
- H401 - Toxic to aquatic life.
- H411 - Toxic to aquatic life with long lasting effects.



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Precautionary Statements:

- P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
- P272 - Contaminated work clothing must not be allowed out of the workplace.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves, protective clothing, and eye protection.
- P302+P352 - If on skin: Wash with plenty of water.
- P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 - Immediately call a poison center or doctor.
- P321 - Specific treatment (see section 4 on this SDS).
- P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
- P362+P364 - Take off contaminated clothing and wash it before reuse.
- P391 - Collect spillage.
- P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

SUSPECTED CANCER AGENT?



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

4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact : Wash off in flowing water or shower.

Inhaled : No adverse effects

Swallowed : Give plenty of water to drink. Seek medical assistance.

5. FIRE FIGHTING MEASURES

Flash Point method : Non-flammable or combustible in liquid form

Auto ignition temperature (°C) : N/A

Flammable limits in air, volume % : Lower (LEL)

Fire extinguishing materials : Water

Special fire fighting procedures : N/A



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Unusual fire and explosion hazards : As latex, material is not combustible; however, the dried resin is combustible similar to wood. Burning dry resin emits dense, black smoke.

6. ACCIDENTAL RELEASE MEASURES

Spill response procedures (include employee protection measures): Flush area with water immediately. Avoid unnecessary exposure and contact. Wear safety glasses and impervious gloves.

Preparing wastes for disposal (container types, neutralization, etc.): Soak up with absorbent materials. Store in pails or drums. Bury in an approved landfill or burn solid wastes in an adequate incinerator. If enter sanitary sewers, flush with large amounts of water.

Use water for final clean-up. Do not discharge untreated waste latex directly into sewers or waterways.

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

7. HANDLING AND STORAGE

Handling : No special precautions needed.

Storage : Ensure adequate ventilation, should store at temperature between 4°C - 40° C. Should protect from frost and direct sunlight. Material may develop bacteria odor on long term storage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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

Respiratory protection (type) : No respiratory protection should be needed if good ventilation is maintained

Eye protection (type) : Chemical goggles or safety glasses

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



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

Work practices, hygienic practices : Maintain good housekeeping standards

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 : Milky white

Odour : Acrylic odour

Solidification : 0°C

Boiling temperature : 100 °C

Flash point : Not applicable

Vapor pressure : Not Determined

Density : 1.02 - 1.05 g/cm³ (25°C)

Miscibility with water : Dilutable

Viscosity, dynamic : 10-60 mPa.s

Solids content : 15 - 20 %

10. STABILITY AND REACTIVITY

Stability : Stable

Conditions to avoid : May coagulate if frozen at 4°C



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Incompatibility (materials to avoid) : N/A

Hazardous decomposition products : (from burning, heating, or reaction with other materials) If dried resin is burned, produces a dense black smoke and noxious gases (carbon monoxide and hydrocarbons)

Hazardous polymerization : Will not occur

Conditions to avoid : N/A

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

N/A

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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