



**Globally Proven
 Construction Solutions**

Safety Data Sheet

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): STONETECH® Heavy Duty Sealer

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: 21/08/2016

2. COMPOSITION INGREDIENTS

Chemical Names	CAS NUMBERS	Percent
Fluorinated Acrylic Alkylamino Copolymer	Proprietary	1 – 4
1-(2-Butoxy-1-methylethoxy)propan-2-ol	29911-28-2	0 – 2
1-Butoxy-2-propanol	5131-66-8	0 – 2

3. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) : N/A

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : In high concentrations, vapors may be irritating to the respiratory system.

Contact with skin or eyes : May cause skin and eye irritation.

Absorbed through skin : N/A

Swallowed : May cause discomfort if swallowed.



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SUSPECTED CANCER AGENT?

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

4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if symptoms persist.

Skin Contact : Wash skin with soap and water. Get medical attention if symptoms occur.

Inhaled : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Swallowed : Rinse mouth. Do not induce vomiting. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

Flash Point method : N/A

Auto ignition temperature (°C) : N/A

Flammable limits in air, volume % : N/A

Fire extinguishing materials : Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO₂).

Special firefighting procedures : Do not use water jet as an extinguisher, as this will spread the fire. In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers.

Unusual fire and explosion hazards : During fire, gases hazardous to health may be formed.

6. ACCIDENTAL RELEASE MEASURES

Spill response procedures (include employee protection measures) :

Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation.



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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

Precautions for safe handling: 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.

Conditions for safe storage: Keep container tightly closed. Store in a well-ventilated place.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls	: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide adequate ventilation and minimize the risk of inhalation of vapors.
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.
Other clothing and equipment	: Wear clean, long-sleeved, body-covering clothing.



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Work practices, hygienic practices : Maintain good housekeeping standards.

Other handling and storage requirements : N/A

Protective measures during maintenance of contaminated equipment: See above.

9. PHYSICAL AND CHEMICAL PROPERTIES

Relative density : 1.005

Melting point or range, °C : N/A

Boiling point or range, °C : 100 °C at 760 mm Hg

pH : 9 -11

Specific gravity : N/A

Flash point : N/A

Solubility in water : N/A

Decomposition temperature : > 200 °C

Vapor pressure, mmHg at 20°C : N/A

Appearance and odor : Pale amber liquid, mild odor.

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

10. STABILITY AND REACTIVITY

Stability : Stable

Conditions to avoid : Heat, flames and sparks.

Incompatibility (materials to avoid) : Oxidizing agents.

Hazardous decomposition products : Carbon dioxide (CO₂). Carbon monoxide. Hydrogen fluoride.

Hazardous polymerization : Will not occur



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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

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.