



Globally Proven  
 Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): DIAMOND TOPP™

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
Aluminum oxide	1344-28-1	100

## 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 : Dust may irritate respiratory system.

Contact with skin or eyes : May cause skin irritation through mechanical abrasion. Dust may irritate the eyes.

Absorbed through skin : N/A

Swallowed : May cause discomfort if swallowed.

SUSPECTED CANCER AGENT?

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



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## 4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Do not rub eyes. Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation develops or persists.

Skin Contact : Wash area with soap and water. Get medical attention if irritation develops or persists.

Inhaled : Remove victim to fresh air. Get medical attention if symptoms persist.

Swallowed : Rinse mouth and drink plenty of water. Only induce vomiting at the instruction of medical personnel. Get medical attention if any discomfort occurs.

## 5. FIRE FIGHTING MEASURES

Flash Point method : This product is not flammable.

Auto ignition temperature (°C) : N/A

Flammable limits in air, volume % : N/A

Fire extinguishing materials : Water spray, foam, dry powder or carbon dioxide.

Special fire fighting procedures : Use standard firefighting procedures and consider the hazards of other involved materials.

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 personal protective equipment. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Sweep up or vacuum up spillage and collect in suitable container for disposal. Do not vacuum clean unless vacuum cleaners are equipped with HEPA filter. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

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

## 7. HANDLING AND STORAGE



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Precautions for safe handling: Avoid inhalation of dust and contact with skin and eyes. Use work methods which minimize dust production. Provide appropriate exhaust ventilation at places where dust is formed. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage: Store in a cool, dry place out of direct sunlight.

## 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.

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

Eye protection (type) : Chemical goggles or safety glasses with side shields.

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.

Other handling and storage requirements : N/A

Protective measures during maintenance of contaminated equipment: See above.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Relative density : N/A

Melting point or range, °C : N/A



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Boiling point or range, °C : N/A  
 PH : N/A  
 Specific gravity : N/A  
 Flash point : Does not burn.  
 Solubility in water : Insoluble  
 Vapor density : N/A  
 Vapor pressure : N/A  
 Appearance and odor : Grey powder.

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 : Contact with incompatible materials.  
 Incompatibility (materials to avoid) : Strong acids.  
 Hazardous decomposition products : Carbon dioxide and carbon monoxide.  
 Hazardous polymerization : Will not occur

## 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



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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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