

Construction Solutions

Safety Data Sheet

Form

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1. **PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): LATICRETE® Spartacote® Blended Chip

Manufacturer/ Importer/ Supplier/ Distributor information Company

Name LATICRETE MIDDLE EAST LLC

Address P.O. Box. 86028, Ras Al Khaimah, United Arab Emirates

Telephone +971 7 244 6396 Contact person Mohmed Rafiq. M

Website www.laticrete.com www.laticrete.me

Date prepared or revised: 21/08/2016

2. <u>COMPOSITION INGREDIENTS</u>

| Chemical Names | CAS NUMBERS | Percent |
|-------------------|----------------|---------|
| Barium sulphate | 7727-43-7 | 35 - 45 |
| Calcium carbonate | 471-34-1 | 35 - 45 |
| Titanium dioxide | 13463-67-7 | 0 - 10 |

3. <u>HEALTH HAZARD INFORMATION</u>

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer

Term Effects) : N/A

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : May cause irritation to the respiratory system.

Contact with skin or eyes : May cause skin irritation through mechanical abrasion. May

cause eye irritation.

Absorbed through skin : N/A

Swallowed : May cause discomfort if swallowed.

SUSPECTED CANCER AGENT?



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

4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Get medical attention if irritation develops and persists. Rinse with water.

Remove contact lenses, if present and easy to do.

Skin Contact: Wash off with soap and water. Get medical attention if irritation develops and

persists.

Inhaled : Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Call a physician if symptoms develop or persist.

Swallowed: Rinse mouth. Get medical attention if symptoms occur.

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 : Water fog. Foam. Dry chemical powder. Carbon dioxide.

Special fire fighting procedures : In case of fire and/or explosion do not breathe fumes.

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) :

Keep unnecessary personnel away. Keep upwind. Avoid formation of dust. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Stop the flow of material, if this is without risk. Sweep or shovel up material and place in a clearly labeled container for waste. Following product recovery, flush area with water.

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: Wear appropriate personal protective equipment. Avoid contact with eyes, skin, and clothing. Provide adequate ventilation.

Observe good industrial hygiene practices.

Conditions for safe storage: Keep container tightly closed. 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.

Provide eyewash station.

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 : 1.6 - 3.1

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 : N/A

Solubility in water : Insoluble

Vapor density : Not Volatile

Vapor pressure : N/A

Appearance and odor : Odorless solid

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 oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

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. <u>OTHER INFORMATION</u>

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