



Form

F 7.3.29

MATERIAL SAFETY DATA SHEET

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----- I. PRODUCT IDENTIFICATION -----

TRADE NAME (as labeled): Laticrete Glass Tile Adhesive

CHEMICAL FAMILY: Cement based formula

MANUFACTURER'S NAME: LATICRETE INTERNATIONAL, INC.
1 Laticrete Park, N.
Bethany, CT 06524-3423 USA

Phone number for additional information: (203) 393-0010 or website :www.laticrete.com

Date prepared or revised: 11/22/10 Name of preparer: Rosi Rezvan Rooshenas

----- II. HAZARDOUS INGREDIENTS -----

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Cement	65997-15-1	25-35	10 mg/m3	50 mppct	N/A
Silica sand	14808-60-7	55-65	N/A	1 mg/ m3	N/A
Titanox	13463-67-1	0-6	10 mg/ m3	15 mg/ m3	N/A

N/A = Not applicable or available

----- III. HEALTH HAZARD INFORMATION -----

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: Irritation of nose, Cough, Labored breathing, Skin sensitization

Contact with skin or eyes: Irritation of eyes, Skin sensitization

Absorbed through skin: N/A

Swallowed: Expectoration

SUSPECTED CANCER AGENT?

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

YES: Federal OSHA NTP IARC

----- IV. FIRST AID: EMERGENCY PROCEDURES -----

Eye Contact: Irrigate immediately for at least 15 minutes. See a physician if irritation persists.

Skin Contact: Wash off in flowing water or shower. See a physician if irritation persists.

Inhaled: Remove to fresh air. Seek medical attention if necessary.

Swallowed: Seek immediate medical attention.

----- V. FIRE AND EXPLOSION -----

Flash Point method): N/A



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Auto ignition temperature, °F:

Flammable limits in air, volume %:

Lower (LEL) _____

Upper (UEL) _____

Fire extinguishing materials:

_____ water spray

_____ foam

_____ carbon dioxide

_____ dry chemical

_____ other:

Special fire fighting procedures: Wear positive pressure self-contained breathing apparatus.

Unusual fire and explosion hazards: This product will not burn. Use appropriate techniques to fight surrounding fires.

----- VI. SPILL, LEAK, AND DISPOSAL PROCEDURES -----

Spill response procedures (include employee protection measures): dust masks, safety glasses, and long sleeved clothing; avoid the generation of dust. Vacuum or shovel material and place in a closed container.

Preparing wastes for disposal (container types, neutralization, etc.): N/A

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

-----VII. Handling and Storage-----

Wear dust masks, safety glasses, and long sleeved clothing when handling. Store in dry, well ventilated areas.

----- VIII. Exposure Controls and Personal Protection -----

Ventilation and engineering controls: Normal

Respiratory protection (type): NIOSH approved dust masks if exposure limits are exceeded.

Eye protection (type): Safety glasses or goggles

Gloves (specify material): Impervious gloves

Other clothing and equipment: Long sleeved clothing

Work practices, hygienic practices: Normal Good housekeeping

Other handling and storage requirements: N/A

Protective measures during maintenance of contaminated equipment: See above

----- IX. PHYSICAL PROPERTIES -----

Vapor density (air=1):

Melting point or range, °F:

Specific gravity: 1.37 g/cm³

Boiling point or range, °F: N/A



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Solubility in water: insoluble
Vapor pressure, mmHg at 20°C: N/A
Appearance and odor: white powder, odorless

Evaporation rate (Butyl acetate =1): N/A

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

----- X. REACTIVITY DATA -----

Stability: X Stable Unstable

Conditions to avoid: Keep dry until used

Incompatibility (materials to avoid): Keep uncontaminated and dry

Hazardous decomposition products (including combustion products): N/A

Hazardous polymerization: May occur X Will not occur

Conditions to avoid: N/A

-----XI. Toxicology Information-----

N/A

-----XII. Ecological Information-----

N/A

-----XIII. Disposal Information-----

Dispose in compliance with local, state, and federal regulations. Spilled product can be recovered and re-used.

-----XIV. Transport Information-----

Not regulated

-----XV. Regulatory Information-----

All ingredients are listed on the U.S. EPA TSCA inventory of chemical substances .W.H.M.I.S. Code D.2

-----XVI Other Information-----

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