MURALO

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HEALTH EMERGENCY 201-437-0770 SPILL EMERGENCY 201-437-0770
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MATERIAL SAFETY DATA SHEET

HMIS HAZARD CLASSIFICATION

Toxicity:0 Flammable: 0 Reactivity: 0 Personal protection B

Scale Low : 1 Moderate : 2 High : 3 Extreme : 4

PRODUCT IDENTIFICATION

Product No M0683

Product Name LIGHTWEIGHT SPACKLING PASTE

COMPONENT INFORMATION

CHEMICAL NAME	CAS #
BOROSILICATE GLASS	65997173
CALCIUM CARBONATE	1317-65-3
POLYMERIC PLASTICIZER	NA
ACRYLIC POLYMER	25852-37-3
WATER	7732185

HAZARDOUS COMPONENTS & EXPOSURE INFORMATION

None present over reportable quantity

PHYSICAL DATA

BOILING RANGE	DOES NOT BOIL	F.
WEIGHT/GAL	3.91	lbs
VOLATILE ORGANIC CONTENTS...	0.113	lbs/gal
VOC...	13.5	gms/ltr

EVAPORATION RATE Slower than ether Vapor Density NA

FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION : OSHA
FLASH POINT:
U.S.DOT Hazard Class: NOT REGULATED
EXTINGUISHING MEDIA : NOT APPLICABLE

HEALTH EFFECTS OF OVER EXPOSURE AND FIRST AID

Primary Routes	Symptoms	First Aid
Eye	May cause burning and irritation upon direct contact.	Flush with water. Seek medical attention
Skin	Direct skin contact may cause skin irritation and dermatitis.	Wash with soap and water.
Ingestion	Severe oral intoxication will lead to intense burning of the throat and may result in drowsiness, numbness and headache followed by weakness & nausea.	Do not induce vomiting. Seek medical attention.
Inhalation	Acute overexposure in mist form may result in irritation of throat & lungs.	Remove person to fresh air. Apply artificial respiration.

Health Effects:- Sub chronic (target organ effects.) None known . Chronic target effects, none known.
Note: This product contains no reported or suspected carcinogens
REACTIVITY INFORMATION
STABILITY: STABLE Hazardous polymerization will not occur
Conditions to avoid: Avoid open flames. Strong oxidizing agents. Elevated temperatures
Burning may produce Carbon dioxide. Carbon monoxide. Soot smoke/vinyl/acrylic monomers.

Spill & leak Procedure: Collect large spills with shovel or pump and move to other leakproof containers. Spread sand over spill areas. Clean with detergent solution. In case of spills or leak, remove all ignition sources, absorb with absorbent. Sweep or scoop up. Ventilate.
Personal Protection and Exposure Control
Eye: Wear goggles to avoid splash. Skin: Use protective gloves. Inhalation: Use mask while spraying. Avoid inhalation.
Engineering Controls: Sufficient ventilation to keep within OSHA PEL/ TLV limit.
The dried film of the product may contain all or some of the following OSHA chemicals and may become a dust nuisance when removed by.
Sanding or grinding OSHA recommends a PEL/TWA of 15 mg/m3 for the respirable fraction. ACGIH recommends TLV/TWA of 10 mg/m3 for total dust
Use approved mask, eye goggles and gloves while sanding, or grinding. Skin absorption may contribute to the overall exposure of the material.
OCCUPATIONAL EXPOSURE LIMITS.

Chemical Name	(OSHA)			
	PEL/TWA	PEL/Ceiling	PEL/Stel	Skin
Titanium Dioxide	15 mg/m3	N/E	N/E	N/E
Calcium Carbonate	15 mg/m3	N/E	N/E	N/E
Quartz(Dust)	1 mg/m3	N/E	N/E	N/E
Silicate	15 mg/m3	N/E	N/E	N/E
Inert nuisance Dust	5 mg/m3	N/E	N/E	N/E
Total Dust	15 mg/m3	N/E	N/E	N/E
Carbon Black	3.5 mg/m3	N/E	N/E	N/E

STORAGE AND DISPOSAL
Precautions Keep away from heat and open flames. Keep from freezing. Use with adequate ventilation. Dispose waste by sanitary landfill or incineration In accordance with appropriate regulations.
Regulatory Information This product is not a Hazardous chemical under 29 CFR 1910-1200 and therefore not covered.
Emergency Planning & community RTK (SARA 313) Sect 313 Info ;(40 CFR 372) Chemicals listed in section 313 with concentration over de minims Levels when present are shown on page 1 of this MSDS.
Clean water act: This product may be regulated as oil under section 311.Discharges to navigable water-ways resulting in a visible surface sheen is Prohibited and must be reported.
EPA RCRA (40 CFR 110) Information: This product is not included in the list of hazardous substances nor does it exhibit the characteristics of Haz .waste. When a decision is made to discard this material as supplied, it does not meet RCRA characteristics definition of ignitability, corrosivity or reactivity and it Is not listed in 40 CFR 261.33. The toxicity (TC) however, has not been evaluated by Toxicity Characteristic Leaching Procedure. (TCLP).
State Right to Know: COMPONENT INFORMATION SECTION of this MSDS provides necessary data as required under the provisions of State Right to Know Act.
EPA TSCA All components of this product are listed ar are exempt from this listing on the TSCA chemical substances.
EPA-SARA This product contains no toxic chemical at a level, which is reportable under Sec 313 Title III (40 CFR 37) under SARA Toxic Chemical Release Reporting Regulations).

DISCLAIMER

The information contained herein is presented in good faith. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these Materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

NOTICE: Removal of old paint by sanding, scraping or other means may generate dust or fumes which contain lead. Exposure to lead dust or fumes may cause adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup.
For additional information, contact the USEPA/Lead information Hotline at 1-800-LEAD-FYI:

Revised page 2 MSDS.2/2/2004.