

Safety Data Sheet

Pre-mixed Tile Grout – White

SDS No. 2550-6J

Date Prepared: May 28, 2015

SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

PRODUCT NAME Mosaic Mercantile Premixed Grout - White & Mosaic Mercantile Premixed Craft Grout – White

MANUFACTURER'S NAME & TELEPHONE NUMBER Mosaic Mercantile

STREET ADDRESS 1234 Indiana Street

CITY / STATE / ZIP San Francisco, CA 94107

SECTION 2 – COMPOSITION / HAZARDOUS INGREDIENTS

	%	TLV	PEL	UNITS
PRODUCT CONSISTS OF:				
Calcium Carbonate ** (1317-65-3)	< 75	10	15	mg/m3
Acrylic Emulsion Blend (mixture)	< 19	NE	NE	
Titanium Dioxide ** (13463-67-7)	< 2	10	10	mg/m3
Non-hazardous ingredients*	< 4	NA	NA	
Propylene Glycol (57-55-6) ****	< 4	400***	NE	ppm
*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). **Inhalation of particulate not likely due to products physical state. ***TWA. ****Contains no EG. Calculated VOC: < 4.0%/wt., < 75 g/L CARB Compliance: Yes.				

SECTION 3 – HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF ENTRY Skin Contact Skin Absorption Eye Contact Inhalation Ingestion

EMERGENCY OVERVIEW White, slightly textured paste. Harmful if swallowed.

EFFECTS OF OVEREXPOSURE Eye: Causes eye irritation. Skin: Causes skin irritation. Inhalation: Harmful if inhaled. May cause nose & throat irritation. Ingestion: Harmful if swallowed. May cause abdominal distress. Chronic Hazards: Not expected

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None known.

SECTION 4 – FIRST AID MEASURES

SKIN CONTACT Wash w/ soap & water for @ least 15 minutes. Get medical attention if symptoms persist. Remove & wash contaminated clothing.

EYE CONTACT Immediately flush w/ large quantities of water for @ least 15 minutes until irritation subsides. Get medical attention.

INHALATION Remove to fresh air. If breathing difficult, leave area to obtain fresh air. If breathing remains difficult, get medical attention.

INGESTION DO NOT INDUCE VOMITING. Get immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABLE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p style="text-align: center; font-size: small;"> NFPA 704 FLAMMABILITY HEALTH REACTIVITY OTHER Hazard Scale: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe </p>
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EXTINGUISHING MEDIA	Carbon Dioxide, Dry Chemical, Foam, Water Fog		
FLASHPOINT (°F) & METHOD	>200F (Seta Closed Cup)	UPPER EXPLOSIVE LIMIT (% BY VOLUME)	NE
LOWER EXPLOSIVE LIMIT (% BY VOLUME)	NE	AUTOIGNITION TEMPERATURE (°F)	NE
UNUSUAL FIRE & EXPLOSION HAZARDS	None known.		
SPECIAL FIREFIGHTING PROCEDURES	Wear self-contained breathing apparatus pressure demand (NIOSH approved or equivalent) & full protective gear. Use water spray to cool exposed surfaces.		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PROCEDURES	Wear proper protective equipment (Section 8). Use absorbent material or scrape up dried material & place in approved container.
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SECTION 7 – HANDLING & STORAGE

HANDLING PROCEDURES & EQUIPMENT	Keep out of reach of children & pets. Do not take internally. Do not breathe vapors. Use only w/ adequate ventilation. Wash thoroughly after handling. Avoid contact w/ eyes, skin & clothing. Open windows & doors to ensure cross-ventilation & fresh air during application & curing.
STORAGE REQUIREMENTS	Close container after each use. Store containers away from excessive heat & freezing. Do not store @ temperatures above 120F. Store away from caustics & oxidizers.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

RESPIRATORY	In case of insufficient ventilation, wear suitable respiratory equipment. A NIOSH-approved air purifying respirator w/ organic vapor cartridge may be necessary under circumstances where concentrations are expected to exceed exposure limits.
EYEWEAR	Goggles or safety glasses w/ side shields.
CLOTHING / GLOVES	Rubber gloves. Other protective equipment not required under normal use.
HYGENIC PRACTICES	Remove & wash contaminated clothing before re-use. Wash hands before breaks & @ end of workday.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Paste	ODOR & APPEARANCE	Mild acrylic/ammonia odor, v slightly textured white paste
SPECIFIC GRAVITY	Approximately 1.50 to 2.0	VAPOR DENSITY (AIR=1)	> 1
EVAPORATION RATE	NE	BOILING RANGE (°F)	NE
pH	Approximately 7 to 10	SOLUBILITY IN WATER	Slightly soluble prior to full cure
VAPOR PRESSURE (MM Hg)	NE	%WT VOLATILE (TUV)	< 25

SECTION 10 – STABILITY AND REACTIVITY

STABILITY Yes No Stable under normal conditions.

INCOMPATIBILITY Yes No Incompatible w/ strong bases & oxidizing agents.

CONDITIONS TO AVOID Excessive heat & freezing.

HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS Hazardous polymerization will not occur under normal conditions. Normal decomposition products, ie: COx, NOx.

SECTION 11 – TOXICOLOGICAL INFORMATION / CARCINOGENICITY

ACGIH NE

OSHA NE

IARC NE

NTP NE

DATA WITH POSSIBLE RELEVANCE TO HUMANS NE

SECTION 12 – ECOLOGICAL INFORMATION

AQUATIC TOXICITY Not known or expected under normal use.

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL Dispose of material in accordance w/ Federal, State & Local regulations.
EPA WASTE CODE IF DISCARDED (40CFR Sec.261) None.

SECTION 14 – TRANSPORT INFORMATION

SPECIAL SHIPPING INFORMATION Product not regulated by DOT.

SECTION 15 – REGULATORY INFORMATION

CERCLA – SARA HAZARD CATEGORY Immediate health hazard; chronic health hazard.

U.S. STATE REGS See Section 16.

SARA 313 None.

TSCA All ingredients either on TSCA Inventory or exempt.

SECTION 16 – OTHER INFORMATION / SPECIAL PRECAUTIONS / LEGEND

NJ Right-to-Know: (Top 5 Ingredients): Calcium Carbonate (1317-65-3), Base Acrylic Emulsion (mixture), Water (7732-18-5), Propylene Glycol (57-55-6), Titanium Dioxide (13463-67-7). Pennsylvania Right-to-Know (Non-Haz @ >3%): Water (7732-18-5). HMIS Ratings: Health: 1, Flammability: 0, Reactivity: 0. Titanium Dioxide added to Massachusetts Right to Know List, Minnesota Hazardous Substance List, New Jersey Right to Know List, Pennsylvania Right to Know List & Rhode Island Hazardous Substance List.. INTERNATIONAL EMERGENCY NUMBER: 352-323-3500 - INFOTRAC

LEGEND: NA – Not Applicable, NE – Not Established, UN – Unavailable, VOC – Volatile Organic Compound, PEL – Permissible Exposure Limit, TLV – Threshold Limit Value, STEL – Short Term Exposure Limit, SDS – Safety Data Sheet, ACGIH – American Conference of Governmental Industrial Hygienists, SARA – Superfund Amendments & Reauthorization Act of 1986, OSHA – Occupational Safety & Health Administration, HMIS – Hazardous Materials Identification System, NTP – National Toxicology Program, CEIL – Ceiling Exposure Limit, CASRN (CAS Number) – Chemical Abstracts Service Registry Number, TSCA – Toxic Substances Control Act

The information contained herein has been developed based upon currently available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.