

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: PRE-MIXED TILE GROUT
PRODUCT CODE: 2001

HMIS CODES: H F R P
0 0 0

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Custom Building Products, Inc.
ADDRESS: 6511 SALT LAKE AVE., BELL, CA. 90201
EMERGENCY PHONE: (323) 582-0846 INFORMATION PHONE: (323) 582-0846
DATE REVISED : 06-13-00 NAME OF PREPARER : STEVE TAYLOR

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg @ TEMP	Wt. %
		OSHA PEL	ACGIH TLV		
*ETHYLENE GLYCOL	107-21-1		50 PPM	0.1	68F 0.9
CALCIUM CARBONATE/ LIMESTONE	1317-65-3		10 mg/M3	N/A	68F 75

* Chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 1.9
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: DILUTABLE
APPEARANCE AND ODOR: WHITE PASTE, SLIGHT AMMONIA ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: NONE KNOWN

SPECIAL FIREFIGHTING PROCEDURES
NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS
MATERIAL CAN SPLATTER ABOVE 212 DEGREES F. POLYMER FILM CAN BURN.

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SECTION V - REACTIVITY DATA
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STABILITY: STABLE

CONDITIONS TO AVOID
NONE

INCOMPATIBILITY (MATERIALS TO AVOID)
AVOID CONTACT WITH STRONG OXIDIZING MATERIALS. ETHYLENE GLYCOL WILL REACT
VIOLENTLY WITH CHLOROSULFONIC ACID, OLEUM, H₂SO₄.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
THERMAL DECOMPOSITON MAY RESULT IN THE EVOLUTION OF CARBON DIOXIDE AND CARBON
MONOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
NONE

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SECTION VI - HEALTH HAZARD DATA
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INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
INHALATION: VAPOR OR MIST CAN CAUSE HEADACHE, NAUSEA, AND IRRITATION OF THE
NOSE, THROAT AND LUNGS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE SKIN CONTACT
SKIN CONTACT: IRRITATING TO THE SKIN UPON REPEATED OR PROLONGED CONTACT.
EYE CONTACT: MAY CAUSE SLIGHT TRANSIENT (TEMPORARY) EYE IRRITATION. CORNEAL
INJURY IS UNLIKELY.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
REPEATED SKIN EXPOSURE TO LARGE QUANTITIES MAY RESULT IN ABSORPTION OF HARMFUL
AMOUNTS. THE DERMAL LD₅₀ HAS NOT BEEN DETERMINED.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
THE ORAL LD₅₀ OF ETHYLENE GLYCOL FOR RATS IS IN THE 6000-13000 MG/KG RANGE.
AMOUNTS INGESTED INCIDENTAL TO INDUSTRIAL HANDLING ARE NOT LIKELY TO CAUSE
INJURY; HOWEVER, INGESTION OF LARGER AMOUNTS COULD CAUSE SERIOUS INJURY, EVEN
DEATH.

HEALTH HAZARDS (ACUTE AND CHRONIC)
ACUTE: MAY AGGRAVATE EXISTING DERMAL OR RESPIRATORY CONDITIONS.
CHRONIC: EXCESSIVE EXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM, KIDNEY, BLOOD,
AND POSSIBLE LIVER EFFECTS.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES
EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS. SEE A
PHYSICIAN IF IRRITATION RESULTS.
SKIN CONTACT: WASH AFFECTED SKIN AREAS WITH SOAP AND WATER.
INHALED: REMOVE TO FRESH AIR IF SIDE AFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.

INGESTION: IF SWALLOWED, IMMEDIATELY INDUCE VOMITING BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. CALL A PHYSICIAN. (NEVER GIVE ANYTHING BY MOUTH OR ATTEMPT TO INDUCE VOMITTING IN AN UNCONSCIOUS PERSON). CALL A PHYSICIAN.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

AVOID ENTRY INTO SEWERS OR NATURAL WATERS. SMALL SPILLS: SOAK UP WITH ABSORBANT MATERIAL. LARGE SPILLS: DIKE AND PUMP INTO SUITABLE CONTAINERS FOR DISPOSAL.

WASTE DISPOSAL METHOD

DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE, AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE IN COOL, DRY AREA OUT OF SUNLIGHT. STORE AWAY FROM HEAT OR ANY HEAT SOURCES. PROTECT FROM FREEZING.

OTHER PRECAUTIONS

NONE

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SECTION VIII - CONTROL MEASURES
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RESPIRATORY PROTECTION

IF EXPOSURE MAY EXCEED TLV RANGE, USE A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

VENTILATION

GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO KEEP VAPOR CONCENTRATIONS WITHIN SPECIFIED TLV RANGES.

PROTECTIVE GLOVES

THE USE OF PLASTIC OR RUBBER GLOVES IS ADVISED TO PREVENT SKIN IRRITATION OF SENSITIVE INDIVIDUALS.

EYE PROTECTION

SAFETY GLASSES ARE RECOMMENDED TO SAFEGUARD AGAINST POTENTIAL CONTACT.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

ADEQUATE CLOTHING SHOULD BE WORN TO PREVENT SKIN CONTACT.

WORK/HYGIENIC PRACTICES

GOOD HOUSEKEEPING PRACTICES SHOULD BE OBSERVED.

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SECTION IX - DISCLAIMER
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DISCLAIMER

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