

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: PRE-MIXED CONCRETE PATCH  
 PRODUCT CODE: 2043

HMS CODES: H F R P  
 0 0 0

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 SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: Custom Building Products, Inc.  
 ADDRESS: 6511 SALT LAKE AVE., BELL, CA. 90201  
 EMERGENCY PHONE: (213) 582-0846 INFORMATION PHONE: (213) 582-0846  
 DATE REVISED : 04-13-94 NAME OF PREPARER : STEVE TAYLOR  
 REASON REVISED : ADDITIONAL INFORMATION: HEALTH SECTION VI.

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 SECTION II - INGREDIENTS/SARA III INFORMATION  
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COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg @ TEMP	Wt. %
		OSHA PEL	ACGIH TLV		
CALCIUM CARBONATE/ LIMESTONE	1317-65-3	10mg/M3		N/A	25
ETHYLENE GLYCOL	107-21-1	50 PPM		0.1	68F 0.92
SILICON DIOXIDE; SILICA, CRYSTALLINE	14808-60-7	10mg/M3	.3mg/M3	N/A	40

\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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 SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING POINT: 100C SPECIFIC GRAVITY (H2O=1): 1.8  
 VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER  
 SOLUBILITY IN WATER: DISPERSIBLE  
 APPEARANCE AND ODOR: SANDY GRAY MORTAR/MASTIC/SLIGHT ODOR

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 SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: N/A  
 FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A  
 EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES  
 NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS  
 CONTAINERS MAY RUPTURE IF EXPOSED TO EXTREME TEMPERATURES.  
 MATERIAL MAY SPATTER ABOVE 212F.

## ===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE

CONDITIONS TO AVOID  
EXTREME TEMPERATURES.

INCOMPATIBILITY (MATERIALS TO AVOID)  
STRONG ACIDS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
THERMAL DECOMPOSITION WILL YIELD CARBON MONOXIDE AND CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## ===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

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

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  
MAY CAUSE GASTROINTESTINAL IRRITATION.

HEALTH HAZARDS (ACUTE AND CHRONIC)  
ACUTE: PRE-EXISTING SKIN, EYE, AND RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY  
EXPOSURE.  
CHRONIC: NONE

CARCINOGENICITY: NTP? YES IARC MONOGRAPHS? YES OSHA REGULATED? YES THERE  
IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY OF CRYSTALLINE SILICA  
TO EXPERIMENTAL ANIMALS, AND THAT THERE IS LIMITED EVIDENCE OF THE  
CARCINOGENICITY OF CRYSTALLINE SILICA TO HUMANS.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE  
NONE KNOWN.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SEE PHYSICIAN IF  
IRRITATION RESULTS.

SKIN CONTACT: WASH WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION RESULTS.

INHALATION: IF AFFECTED, REMOVE TO FRESH AIR.

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 VOMITING TO AN UNCONSCIOUS PERSON.

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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 WATER WAYS. SMALL SPILLS: SOAK UP WITH  
ABSORBANT MATERIALS. LARGE SPILLS: DIKE AND PUMP INTO SUITABLE CONTAINERS FOR  
DISPOSAL.

WASTE DISPOSAL METHOD  
DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE 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 OTHER  
SOURCES OF HEAT. PROTECT FROM FREEZING.

OTHER PRECAUTIONS  
NONE

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SECTION VIII - CONTROL MEASURES  
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RESPIRATORY PROTECTION  
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  
TO 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 PROCEDURES SHOULD BE PRACTICED.

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SECTION IX - DISCLAIMER  
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DISCLAIMER  
THE INFORMATION PRESENTED HERE IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED  
TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO  
CONFIRM IN ADVANCE OF NEED, THAT THE INFORMATION IS CURRENT, APPLICABLE, AND  
SUITABLE TO THEIR CIRCUMSTANCES.