

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 100% SOLIDS EPOXY MORTAR POWDER HMIS CODES: H F R P  
PRODUCT CODE: 6056 1 0 0 E

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: CUSTOM BUILDING PRODUCTS  
ADDRESS: 6511 SALT LAKE AVE. , BELL, CA 90201  
EMERGENCY PHONE: (323) 582-0846 INFORMATION PHONE: 323-582-0846  
DATE REVISED : 10-31-01 NAME OF CONTACT : STEVE TAYLOR  
REASON REVISED:

SECTION II - INGREDIENTS/SARA III INFORMATION

COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg @ TEMP	Wt. %
		OSHA PEL	ACGIH TLV		
SILICON, CRYSTALLINE	14808-60-7	.1mg/M3	.1mg/M3	N/A	
CALCIUM CARBONATE	1317-65-3	10mg/M3	10mg/M3	N/A	

\*\*\* No toxic 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): 2.4  
VAPOR DENSITY: N/A EVAPORATION RATE: N/A  
SOLUBILITY IN WATER: Slightly Soluble  
APPEARANCE AND ODOR: WHITE POWDER, FINE GRAINED PARTICLES; NO 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: N/A  
NON-FLAMMABLE.

SPECIAL FIREFIGHTING PROCEDURES

N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS

NON-COMBUSTABLE

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SECTION V - REACTIVITY DATA  
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STABILITY: STABLE

CONDITIONS TO AVOID  
CONTACT WITH STRONG ACIDS

INCOMPATIBILITY (MATERIALS TO AVOID)  
STRONG ACIDS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
CARBON DIOXIDE GAS

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA  
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INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
UNDUE BREATHLESS, WHEEZING, COUGH AND SPUTUM PRODUCTION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE N/A

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
N/A

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE  
N/A

HEALTH HAZARDS (ACUTE AND CHRONIC)  
ACUTE: AIRBORNE PARTICLES COULD BECOME LODGED IN THE EYES.  
CHRONIC: PROLONGED EXPOSURE TO RESPIRABLE CRYSTALLINE SILICA MAY CAUSE DELAYED  
LUNG INJURY (SILICOSIS).

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  
LUNG DISORDERS MAY BE AGGRAVATED BY OVER INHALATION OF AIRBORNE PARTICLES.

EMERGENCY AND FIRST AID PROCEDURES

EYES: WASH IMMEDIATELY WITH WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

INHALATION: REMOVE PERSON TO FRESH AIR, SEEK MEDICAL ATTENTION AS NEEDED.

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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  
SWEEP OR SHOVEL IT UP.

WASTE DISPOSAL METHOD

HAUL IT AWAY AS YOU WOULD ANY NUSIANCE DUST. DISPOSE OF IN ACCORDANCE WITH  
FEDERAL, STATE, AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

WEAR EYE PROTECTION IF PARTICLES BECOME AIRBONE.

OTHER PRECAUTIONS

IF AMBIENT AIR CONTAINS IN EXCESS OF .1mg/M3, RESPIRATORY PROTECTION SHOULD  
BE PROVIDED.

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SECTION VIII - CONTROL MEASURES  
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RESPIRATORY PROTECTION

DUST FILTER MASK IF AIR CONTAINS IN EXCESS OF .1mg/M3.

VENTILATION

LOCAL AND/OR MECHANICAL IF NEEDED TO REDUCE DUST.

PROTECTIVE GLOVES

NOT REQUIRED.

EYE PROTECTION

GOGGLES OR SAFETY GLASSES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NONE

WORK/HYGIENIC PRACTICES

PREVENT PARTICLES FROM BECOMING AIRBORNE.

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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.