

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: E-CAP MOISTURE BARRIER ENCAPSULATOR HMIS CODES: H F R P
PRODUCT CODE: 6085 1 0 0 I

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 : 4-30-01 NAME OF PREPARER : STEVE TAYLOR

SECTION II - INGREDIENTS/SARA III INFORMATION

COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg @ TEMP	Wt. % ----
		OSHA PEL	ACGIH TLV		
CALCIUM OXIDE	1305-78-8			N/A	2.9- 3.2
SILICON DIOXIDE	14808-60-7	0.1mg/m3	0.1mg/m3	N/A	46-50
CALCIUM CARBONATE	1317-65-3		10 mg/m3	N/A	4.5-5.0
PORTLAND CEMENT	65997-15-1		5mG/m3	N/A	40-44
GYPSUM	10101-41-4			N/A	2.8 3.1

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

All components are listed in TSCA inventory.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 2.6
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: SLIGHT
APPEARANCE AND ODOR: COLORED POWDER 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: NONE KNOWN

SPECIAL FIREFIGHTING PROCEDURES
NONE REQUIRED.

UNUSUAL FIRE AND EXPLOSION HAZARDS
NONE REQUIRED.

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SECTION V - REACTIVITY DATA
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STABILITY: STABLE

CONDITIONS TO AVOID
NONE

INCOMPATIBILITY (MATERIALS TO AVOID)
NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
NONE

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

CHRONIC: PROLONGED EXPOSURE TO CEMENT AND CRYSTALLINE SILICA DUST ABOVE THE THRESHOLD LIMIT VALUE MAY CAUSE MAY CAUSE SHORTNESS OF BREATH AND SCARING OF THE LUNGS. DUST MAY ALSO CAUSE IRRITATION OF EYES AND NOSE.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

ACUTE: WET CEMENT, ESPECIALLY AS AN INGREDIENT IN PLASTIC (unhardened) CONCRETE, CAN DRY THE SKIN AND CAUSE ALKALI BURNS.

CHRONIC: CEMENT AND SILICA DUST CAN IRRITATE THE EYES AND RESPIRATORY SYSTEM.

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

THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. THE STATE OF CALIFORNIA (PROP. 65) REQUIRES THE ABOVE WARNING IN THE ABSENCE OF DEFINITIVE TESTING TO PROVE THAT THE DEFINED RISKS DO NOT EXIST. WE BELIEVE THIS PRODUCT COMPLIES ALL WITH OTHER APPLICABLE STATE AND FEDERAL LAWS AND REGULATIONS, GOVERNING MANUFACTURE, DISTRIBUTION AND INTENDED USE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

HYPERSENSITIVE INDIVIDUALS MAY DEVELOP SKIN RASH.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IRRIGATE EYES WITH WATER; CONSULT PHYSICIAN IMMEDIATELY.

SKIN CONTACT: WASHED EXPOSED AREA WITH SOAP AND WATER IMMEDIATELY. IF RASH DEVELOPS SEEK MEDICAL ATTENTION.

INHALED: IF TLV IS EXCEEDED WEAR APPROPRIATE RESPIRATOR.

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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
CLEAN-UP USING DRY METHODS THAT DO NOT CREATE DUST. AVOID BREATHING THE DUST
EMERGENCY PROCEDURES ARE NOT REQUIRED.

WASTE DISPOSAL METHOD
CAN BE TREATED AS A COMMON WASTE OR RETURNED TO THE CONTAINER FOR LATTER USE
IF IT IS NOT CONTAMINATED.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
USE DUSTLESS OR WET SYSTEMS WHEN HANDLING AND CLEAN-UP SO THAT EXPOSURE DOES
NOT EXCEED TLV SHOWN ABOVE.

OTHER PRECAUTIONS
PRACTICE GOOD HOUSEKEEPING, MAINTAIN VENTILATION SYSTEMS AND POST APPROPRIATE
WARNING NOTICES WHERE PRODUCT IS USED, STORED AND HANDLED.

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SECTION VIII - CONTROL MEASURES
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RESPIRATORY PROTECTION
APPROVED NIOSH RESPIRATOR.

VENTILATION
AVOID GENERATING DUST.

PROTECTIVE GLOVES
IMPERVIOUS GLOVES SHOULD BE WORN TO PREVENT SKIN CONTACT.

EYE PROTECTION
THE USE OF TIGHT GOGGLES ARE RECOMMENDED TO PREVENT EYE IRRITATION FROM CEMENT
DUST.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
THE USE OF BARRIER CREAMS OR GLOVES, IMPERVIOUS BOOTS AND CLOTHING TO PROTECT
SKIN FROM CONTACT WITH WET CEMENT.

WORK/HYGIENIC PRACTICES
GOOD HOUSEKEEPING PROCEDURES SHOULD BE FOLLOWED AT ALL TIMES.

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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.