

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: RHINOBOARD
PRODUCT CODE: RH4848

HMIS CODES: H F R P
1 0 0 E

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Custom Building Products, Inc.
ADDRESS: 6515 SALT LAKE AVE., BELL, CA. 90201
EMERGENCY PHONE: (323) 582-0846 INFORMATION PHONE: (323) 582-0846
DATE REVISED : 3-12-01 NAME OF PREPARER : STEVE TAYLOR
REASON REVISED : NEW

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR	Wt. %
		OSHA PEL	ACGIH TLV	PRESSURE mm Hg @ TEMP	
***** NON HAZARDOUS AS SUPPLIED *****					

PORTLAND CEMENT 25-45	65977-15-1	50mpccf	10mg/m3	n.a.	
CELLULOSE FIBERS	9004-34-6		10mg/m3	n.a.	20-30
SILICA SAND	14808-60-7	0.1mg/m3	0.1mg/m3	n.a.	35-45

CUTTING OF PANEL WITH HIGH SPEED DRY SAW COULD GENERATE DUST CONTAINING HYDRATED PORTLAND CEMENT AND SILICA.

*** 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): N/A
VAPOR DENSITY: N/A EVAPORATION RATE: N/A SOLUBILITY IN WATER: NONE
APPEARANCE AND ODOR: GREY CONCRETE PANEL WITH A POSSIBLE SLIGHT ODOR OF OF CONCRETE WHEN WET.

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

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 SHORTNESS OF BREATH AND SCARRING OF THE LUNGS.
DUST MAY ALSO CAUSE IRRITATION OF EYES AND NOSE.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
ACUTE: CEMENT AND SILICA DUST CAN IRRITATE THE EYES AND UPPER RESPIRATORY
SYSTEM.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE

HEALTH HAZARDS (ACUTE AND CHRONIC)
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 WITH ALL OTHER APPLICABLE STATE AND FEDERAL LAWS AND
REGULATIONS GOVERNING MANUFACTURE, DISTRIBUTION AND INTENDED USE.

CARCINOGENICITY OF DUST: NTP? YES IARC MONOGRAPHS? YES OSHA REGULATED? YES

THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY OF CRYSTALLINE SILICIA TO EXPERIMENTAL ANIMALS AND HUMANS.

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.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
WHEN CUTTING PANELS WITH HIGH SPEED DRY CUT SAWS, OPERATOR SHOULD GUARD
HIMSELF AGAINST FLYING DEBRIS AND AIRBORNE DUST.

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 DUST RESPIRATOR.

VENTILATION
AVOID GENERATING DUST. IF NECESSARY CUT PANELS OUTDOORS OR USE FAN TO MOVE AIR.

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
THE 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.