

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SPEED FINISH
PRODUCT CODE: 8081

HMIS CODES: H F R P
1 0 0 E

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 : 1-12-01 CONTACT PERSON: STEVE TAYLOR

SECTION II - INGREDIENTS/SARA III INFORMATION

COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS				VAPOR PRESSURE	Wt
		OSHA	PEL	ACGIH	TLV	mm Hg @ TEMP	% ---
PORTLAND CEMENT	65977-15-1	50	mpccf	10mg/m3-TWA			
LIMESTONE	474-34-1	5mg/m3		10mg/m3-TWA			
CALCIUM ALUMINATE	65997-16-2	5mg/m3		10mg/m3-TWA			
GYPSUM	26499-65-0	10mg/m3		15mg/m3-TWA			

*** 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): 2.5
VAPOR DENSITY: N/A EVAPORATION RATE: N/A
SOLUBILITY IN WATER: <1%
APPEARANCE AND ODOR: GRAY 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: N/A
SPECIAL FIREFIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

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SECTION V - REACTIVITY DATA
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STABILITY: STABLE.

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): Mineral Acids

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO₂, SILICON TETRA FLUORIDE (WITH
HYDRO FLUORIC ACID)

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
IRRITATION TO UPPER RESPIRATORY SYSTEM.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
PORTLAND CEMENT MORTAR CAN DRY THE SKIN & CAUSE ALKALI BURNS.
DUST CAN IRRITATE THE EYES.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
N/A.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: PORTLAND CEMENT MORTAR CAN DRY THE SKIN & CAUSE ALKALI BURNS. DUST CAN
IRRITATE THE EYES & UPPER RESPIRATORY SYSTEM.

CHRONIC: DUST CAN CAUSE INFLAMMATION OF INTERIOR OF NOSE & EYES. PROLONGED
EXPOSURE TO DUST OVER THE TLV MAY CAUSE SCARRING OF LUNGS, & DELAYED LUNG
INJURY (SILICOSIS).

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

SIGNS & SYMPTOMS OF EXPOSURE: SHORTNESS OF BREATH, COUGHING, REDDENING OF
EYES.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: HYPERSENSITIVE
INDIVIDUALS MAY DEVELOP ALLERGENIC DERMATITIS.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: TAKE PATIENT TO FRESH AIR.

INGESTION: SEE PHYSICIAN.

EYES: FLUSH WITH WATER.

SKIN: FLUSH WITH WATER.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: COLLECT SPILLS USING DUSTLESS METHOD, MATERIAL CAN BE RETURNED TO CONTAINER FOR LATER USE, WEAR OSHA APPROVED RESPIRATOR FOR SILICA DUST WHEN CLEANING AREA.

WASTE DISPOSAL METHOD: MORTAR CAN BE DISPOSED OF AS A COMMON WASTE, UNRESTRICTED SANITARY LANDFILL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
ELIMINATE EXPOSURE TO DUST, USE OSHA APPROVED MASK FOR SILICA DUST. IF FRESHLY MIXED MORTAR GETS INTO EYES OR CONTACTS SKIN FLUSH IMMEDIATELY & REPEATEDLY WITH WATER & CONTACT PHYSICIAN IMMEDIATELY.
STORE IN A DRY AREA AREA. USE ADEQUATE VENTILATION TO MINIMIZE DUST EXPOSURE.

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SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

OSHA APPROVED RESPIRATOR FOR SILICA DUST. USE NIOSH APPROVED RESPIRATORS FOR NUISANCE DUSTS.

VENTILATION

LOCAL EXHAUST- YES MECHANICAL- N/A SPECIAL- N/A OTHER- N/A

PROTECTIVE GLOVES: RUBBER RECOMMENDED

EYE PROTECTION: TIGHT FITTING GOGGLES IN BUSY AREAS.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: BARRIER CREAM, BOOTS & CLOTHING SHOULD PROTECT SKIN FROM DUST AND WET MORTAR.

WORK/HYGIENIC PRACTICES: WORKERS SHOULD SHOWER WITH SOAP & WATER AFTER WORKING WITH MORTAR.

GOOD HOUSEKEEPING PRACTICES SHOULD BE USED.

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SECTION IX - DISCLAIMER

DISCLAIMER

THE INFORMATION PRESENTED 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 CIRCUMSTANCE.