



packaging

glass block mortar



Materials Safety Data Sheet

Health = 1

Flammability = 0

Reactivity = 0

ASH GROVE PACKAGING GROUP
10809 Executive Center Drive, Ste. 321
Little Rock, AR 72211
Phone: (888) 289.1117
Fax: (501) 224.3882
www.ashgrovepkg.com

Section I. Product Identification

Trade Name: Ash Grove Pro Mix® Glass Block Mortar
Synonyms: Portland Cement Mortar
Manufacturer and/or Supplier: Materials Packaging Company
Address: 10809 Executive Center Drive
Manufacturer and Emergency Telephone: (888) 289 -1117
Effective Date: August 12, 2010

Section II. Hazardous Inredients

Description	CAS#	TLV	PEL	Vapor Pres.
Portland Cement	65997-15-1	10mg/m3	15mg/m3	NA
Crystalline silica`	14808-60-7	.1mg/m3	.1mg/m3	NA
Hydrated Calcium Oxide	1305-52-0	5mg/m3	NE	NA
Proprietary Additives	Non-Hazardous	5mg./m3	5mg/m3	NA

Section III. Physical Data

Boiling Point: NA
Vapor Pressure (mmHg.): NA
Vapor Density (Air = 1): NA
Solubility in Water: Insoluble
Appearance/Odor: White Sanded powder; No odor
Specific Gravity (Water = 1): 3.0-3.2
% Volatile by Volume (%): 0
Evaporation Rate: NA

Section IV. Fire & Explosion Hazard Data

Flash Point: Non-flammable
Flammable Limits – UEL (%): NA
– LEL (%): NA
Extinguishing Media: NA
Special Firefighting: Water causes product to set hard.
Unusual Fire and Explosion Hazards: None



glass block mortar (cont.)

Section V. Health Hazard Data

Threshold Limit Value:	Respirable dust- TLV 10mg/m ³
Effects of Overexposure:	Excessive exposure by inhalation over an extended period of time may result in the development of pulmonary diseases including pneumoconiosis and silicosis. Skin and eye irritant. Can cause alkali burns and dermatitis
Emergency First Aid:	
Skin:	Wash thoroughly with soap and water
Eyes:	Flush with water for 15 minutes. Consult physician if irritation persists.
Inhalation:	Remove from exposure. In not breathing, give CPR. If breathing is difficult, give oxygen and consult physician.
Ingestion:	Give large doses of water to dilute.

Section VI. Reactivity Data

Stability:	Stable
Stability Conditions to Avoid:	NA
Materials to Avoid:	Strong acids may cause violent, exothermic reaction
Hazardous Decomposition Products:	NA
Hazardous Polymerization:	Will not occur

Section VII. Spill or Leak Procedures

Spill or Leak Procedures:	Use personal protective equipment to prevent dust exposures and prevent alkali burns or irritation.
Waste Disposal Methods:	Dispose of in accordance with Federal, State and Local regulations.

Section VIII. Special Protection Information

Eye Protection:	Goggles
Glove Requirements:	Rubber, PVC, Neoprene
Respiratory Protection:	NIOSH/MSHA approved for protection against silica and nuisance dust.
Ventilation:	Local Exhaust. Maintain below TLV/PEL
Clothing:	Rubber boots, arm sleeves and aprons when necessary to prevent skin contact.
Wash Requirements:	Soap and water

Section IX. Handling & Storage Precautions

Storage:	Store in manner to prevent contact with strong acids. Avoid contact with water to preserve product.
Storage Temperature:	NA
Other Precautions:	Necessary precautions to prevent 'nuisance dusts'.

Section X. Shipping Information

DOT Shipping Name:	Bagged portland cement
DOT Hazard Class:	Non-hazardous Class 50
DOT Reportable Quantity:	NA

Section XI. Other

Note: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.