

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: E-Z WALL BASE  
DATE REVISED: 01/15/95

1. **INGREDIENTS:**

Chemical name and synonyms: Portland Cement  
Chemical family: Hydraulic Calcium Silicates

Silica Dioxide  
Alumina  
Calcium Oxide  
Magnesium Oxide  
Potassium Oxide  
Carbon Dioxide  
Iron  
Clay  
Limestone

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not 'Hazardous' per this OSHA Standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

2. **PHYSICAL DATA:**

BOILING POINT: Not applicable  
VAPOR PRESSURE: Not applicable  
DENSITY: 90 to 94 lbs./fts<sup>3</sup>  
SOL. In WATER: .1 to 1%  
SP GRAVITY: 3.15  
APPEARANCE: Gray free-flowing powder  
ODOR: None

3a. **FIRE AND EXPLOSION HAZARD DATA:**

FLASH POINT: Not applicable  
METHOD USED: Not applicable

FLAMMABLE LIMITS:

LFL: Non-flammable  
UFL: Non-flammable  
EXTINGUISHING MEDIA: Not applicable

3b. **FIRE AND EXPLOSION HAZARD DATA:**

FIRE AND EXPLOSION HAZARDS: None  
FIRE FIGHTING EQUIPMENT: Use positive-pressure, self-contained breathing apparatus.

4. **REACTIVITY DATA:**

STABILITY (conditions to avoid): Avoid dust clouds or layers

INCOMPATIBILITY (specific materials to avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Same as wood or paper

HAZARDOUS POLYMERIZATION: Will not occur

5. **ENVIRONMENTAL AND DISPOSAL INFORMATION:**

**ACTION TO TAKE FOR SPILLS/LEAKS:**

Sweep up; reuse if possible or else discard. Avoid raising dust clouds. Do not breathe dust.

**DISPOSAL METHOD:**

Preferable method would be to bury. Disposal must be made in accordance with Federal, State and Local regulations. Avoid contact with the eyes or prolonged contact with the skin.

6. **HEALTH HAZARD DATA:**

EYES: Solid or dust may cause irritation or carnal injury due to mechanical action.

SKIN CONTACT: May cause burning of the skin. Wearing protective gloves will reduce the risk.

SKIN ABSORPTION: A single prolonged exposure is not likely to result in the material being absorbed to industrial exposure.

INHALATION: Contains free silica- the current OSHA stand and 8 hour TWA (respirable dust) in .03mg/m<sup>3</sup>, total dust. NIOSH has recommended a permissible exposure level of 0.05mg/m<sup>3</sup>. Use of dust respirator is recommended when exposure limits may be exceeded. Use respirators that are approved by (OSHA), (HIOSH), and (NESHA). Short-term overexposure to silica can produce cough, wheezing and dyspnea. Long-term exposure to silica dust causes silicosis, a form of pulmonary fibrosis. Continued exposure to silica dust can lead to cardiopulmonary impairment.

7. **FIRST AID:**

EYES: Flush your eyes with water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Wash affected areas with soap and water.

INHALATION: Remove from exposure to fresh air. Give artificial respiration or cardiopulmonary resuscitation (CPR) if required. If breathing is difficult, give oxygen. Keep warm, quiet and calm. Get medical attention.

INGESTION: No adverse affects anticipated by this route of exposure.

8. **HANDLING PRECAUTIONS:**

VENTILATION: Provide general and/or local exhaust ventilation to control airborne levels.

RESPIRATORY PROTECTION: In dusty atmospheres, use an approved dust respirator. This material is quite dusty and should be handled in a manner that reduces dusting and prolonged exposure without utilization of respiratory protection.

SKIN PROTECTION: Wear protective gloves and clean body-covering clothing should be needed.

EYE PROTECTION: Use safety glasses. If there is a potential for exposure to particles that could cause mechanical injury to the eye, wear chemical goggles.

9. **ADDITIONAL INFORMATION - REGULATORY REQUIREMENTS:**

**SARA HAZARD CATEGORY:**

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Not to have met any hazard category.

**SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Use reasonable caution and personal cleanliness. Local exhaust ventilation to collector or containment recommended to control dust to below exposure limits. Take precautions to minimize eyes and skin exposure.

10. **LABELS AND OTHER INFORMATION:**

**CAUTION**

AVOID CREATING DUST.

COMPLIANCE WITH OSHA STANDARDS AND ANY STATE OR LOCAL REGULATIONS IS REQUIRED.

RESPIRATORS OR DUST MASKS APPROVED BY NIOSH OR THE BUREAU OF MINES ARE RECOMMENDED.

FOR FURTHER INFORMATION, REFER TO MATERIAL SAFETY DATA SHEET.

---

NOTICE: THE DATA AND RECOMMENDATIONS PRESENTED HEREIN ARE BASED UPON DATA THAT IS CONSIDERED TO BE ACCURATE. HOWEVER, CALIFORNIA STUCCO PRODUCTS CORP. MAKES NO GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED, OF THE ACCURACY OR COMPLETENESS OF THESE DATA AND RECOMMENDATIONS.

plied, regarding its accuracy or correctness.