

# MATERIAL SAFETY DATA SHEET

## Exterior California Stucco (all standard colors)

OSHA 29 CFR 1910.1200

### SECTION I:

Manufacturer's Name: California Stucco Products Corp.  
Address: 85 Zabriskie Street  
Hackensack, New Jersey 07601  
Emergency Telephone #: 201-342-0878  
Trade Name & Synonyms: Exterior California Stucco (all standard colors)  
Chemical Family: Not available  
Formula: Proprietary  
Date Prepared: 11/15/85

### SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>CAS NUMBER</u>	<u>% (WT)</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Silicon Dioxide, Crystalline	14808-60-7	65-70	*	**
Calcium Hydroxide	01305-62-0	13-18	5mg/m3	none
All other nuisance dust from organic or inorganic sources, Portland cement is included in this identification	65997-15-1	13-18	5mg/m3 (respirable) 10mg/m3 (total)	5mg/m3 (respirable) 15mg/m3 (total)

Ingredients not directly identified are non-hazardous.

### SECTION III: PHYSICAL DATA

Boiling Point (0 deg. F): Not available  
Vapor Pressure (mmHg): Not applicable  
Vapor Density (AIR=1): Not applicable  
pH: Not available  
Specific Gravity (H2O=1): Not available  
Percent Volatile by Volume (%): Not applicable  
Solubility in Water: Slight (0.1% - 0.5%)  
Appearance & Odor: White or colored powder. No odor.

#### **SECTION IV: FIRE AND EXPLOSION HAZARD DATA**

Flash point (Method Used): Not applicable  
Flammable Limits: Not applicable  
Extinguishing Media: Not applicable  
Special Fire Fighting Procedures: Material is non-combustible  
Unusual Fire and Explosive Hazards: None

#### **SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: 10mg/m<sup>3</sup>-total dust; 5mg/m<sup>3</sup>-respirable dust

Primary Route of Entry: Inhalation

Effects of Overexposure:

Eye Contact- May cause irritation to eyes, specifically inflammation of the cornea due to aggregate abrasion upon direct contact.

Skin Contact- May cause dryness or burns upon prolonged contact. Hypersensitive individuals may develop an allergic dermatitis. This material is not absorbed through the skin and therefore no toxic effects are known via this entry route.

Inhalation- This product contains Crystalline Silica. This may cause irritation to mucous membranes of the respiratory tract and to the upper respiratory tract specifically. Excessive inhalation may lead to fibrosis of the lungs (silicosis).

Ingestion- No toxic effects are known.

Emergency First Aid Procedures:

Eye Contact- **DO NOT RUB EYES.** Immediately flush with water for 15 minutes. Consult physician.

Skin Contact- Rinse skin with water to remove material. Do not rub skin until abrasive material is removed. Wash thoroughly with soap and water. If irritation develops, seek medical attention. Remove contaminated clothing and wash before reuse.

Inhalation- Remove to fresh air. If irritation, cough or difficult breathing or other respiratory symptoms develop, consult a physician.

Ingestion- Dilute by giving two (2) glasses of milk or water. Consult medical personnel.

#### **SECTION VI: REACTIVITY DATA**

Stability: Stable  
Conditions to Avoid: Keep dry until use  
Incompatibility (Materials to Avoid): Strong oxidizing agents such as strong organic and inorganic acids  
Hazardous Decomposition Products: None  
Hazardous Polymerization: Will not occur  
Conditions to Avoid: None

#### **SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be taken in case material is released or spilled: Provide ventilation.

Collect spilled powder with dustless method and place in containers. If material is mixed, surround with absorbent material and shovel into containers

Waste Disposal Method: Uncontaminated material may be reused. Dispose of as non-hazardous waste in compliance with all federal, State and Local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection (Specific Type): When exposure exceeds the PEL, a NIOSH approved respirator is recommended.

Ventilation: If necessary, use local exhaust to control PEL of airborne dust.

Protective Clothing: Rubber gloves, rubber boots and adequate clothing are recommended to protect skin from prolonged contact.

Eyewear: Safety glasses with side shield are recommended in dusty environments while mixing and as long as splash hazards exist.

Other protective Equipment: Provide eyewash station and other suitable means of cleansing eyes and skin.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: Store in cool, dry area off the ground.  
Avoid contact with strong oxidizing agents such as acids.  
Avoid inhalation of dust.  
Avoid eye and skin contact.

Other precautions: Protect product containers from physical damage.

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The information in this Material Safety Data Sheet relates to the specific material designated herein and does not relate to use in combination with any other material or in any process. Since conditions are outside our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information. The information set forth herein is based on technical data that California Stucco Products Corp. believes to be reliable and is hereby submitted in good faith.

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**ABBREVIATIONS:**

ACGIH: American Conference of Governmental Industrial Hygienists  
CAS: Chemical Abstract Service  
CFR: Code of Federal Regulations  
m3: Cubic Meter  
mg: Milligram  
NIOSH: National Institute for Occupational Safety and Health  
OSHA: Occupational Safety and Health Administration  
PEL: Particulate Emission Level  
TLV: Threshold Limit Value

*TLV for crystalline silica:	For respirable dust in mg/m3:	$\frac{10\text{mg/m}^3}{\% \text{ respirable quartz } +2}$
	For total dust, respirable & nonrespirable:	$\frac{30\text{mg/m}^3}{\% \text{ quartz } +3}$
**PEL for crystalline silica:	For respirable dust in mg/m3:	$\frac{10\text{mg/m}^3}{\% \text{ SiO}_2 +2}$
	For total dust in mg/m3:	$\frac{30\text{mg/m}^3}{\% \text{ SiO}_2 +2}$