

Safety Data Sheet

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name : Exterior Stucco Finish

Other means of identification : Base A Exterior Stucco, Base B Exterior Stucco, Paint Base Exterior Stucco

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Wall Coating

#### 1.3. Details of the supplier of the safety data sheet

Sacramento Stucco Co. 1550 Parkway Blvd. West Sacramento, CA 95691 T 916-372-7442 - F 916-372-4836

#### 1.4. Emergency telephone number

No additional information available

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### Classification (GHS-US)

Acute Tox. 4 (Oral) H302 Skin Irrit. 2 H315 Eye Dam. 1 H318 Carc. 1A H350

Full text of H-phrases: see section 16

#### 2.2. Label elements

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS05



GHS07

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H302 - Harmful if swallowed

H315 - Causes skin irritation

H318 - Causes serious eye damage

H350 - May cause cancer

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood

P264 - Wash thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P280 - Wear protective gloves/protective clothing/eye protection/face protection P301 + P312 - If swallowed: Call a poison center/doctor if you feel unwell

P302 + P352 - If on skin: Wash with plenty of water/...

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing

P308 + P313 - If exposed or concerned: Get medical advice/attention

P310 - Immediately call a poison center/doctor

P330 - Rinse mouth

P332+P313 - If skin irritation occurs: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse

P405 - Store locked up

P501 - Dispose of contents/container in accordance with local/regional/national/international

regulations.

## 2.3. Other hazards

No additional information available

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#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Dolomite (CaMg(CO3)2)	(CAS No) 16389-88-1	0 - 70	Not classified
Quartz	(CAS No) 14808-60-7	0 - 70	Acute Tox. 4 (Oral), H302 Carc. 1A, H350
Cement, portland, chemicals	(CAS No) 65997-15-1	15 - 20	Not classified
Calcium hydroxide	(CAS No) 1305-62-0	5 - 10	Not classified
Magnesium hydroxide	(CAS No) 1309-42-8	5 - 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
Kaolin	(CAS No) 1332-58-7	1 - 5	Not classified
Calcium formate	(CAS No) 544-17-2	0 - 1	Not classified
Magnesium oxide (MgO)	(CAS No) 1309-48-4	<1	Not classified

Full text of H-phrases: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person immediately to fresh air. Consult a physician as necessary.

First-aid measures after skin contact : Wash affected area with mild soap and water. If irritation persists, get medical attention.

First-aid measures after eye contact : Flush immediately with water for at least 15 minutes. Do not rub eyes. If irritation persists get

medical attention.

First-aid measures after ingestion : Dilute by drinking large quantities of water. If discomfort persists, consult a physician.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause respiratory stress from particulate inhalation.

Symptoms/injuries after skin contact : Causes skin irritation. Contact with dry product on wet skin or contact with moist or wet product

may cause more severe effects including thickening, cracking or fissuring of the skin. Prolonged contact can cause severe skin damage in the form of caustic chemical burns.

Symptoms/injuries after eye contact : Causes eye irritation. Eye contact with dry product or splashes of wet product may cause

chemical burns and blindness.

Symptoms/injuries after ingestion : Not considered a likely route of entry under normal product use conditions. Ingestion of harmful

amounts of dust may cause nausea or vomiting.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : None.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable. Explosion hazard : None known.

5.3. Advice for firefighters

Protection during firefighting : Firefighters should wear full protective gear.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

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#### 6.2. Environmental precautions

Avoid release to the environment.

# 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Clean up immediately using shovel or scoop. Dispose of in accordance with local, state, and

federal regulations.

## 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes and skin. Keep in dry areas. Avoid inhalation of dust. Prolonged

contact with wet product can cause serious, potentially irreversible skin or eye damage in the

form of chemical burns.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep in closed, air-tight containers. Do not store in close proximity to acids.

#### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Calcium hydroxide (1305-62-0)		
ACGIH	ACGIH TWA (mg/m³)	5 mg/m³
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)

Magnesium hydroxide (1309-42-8)	
ACGIH	Not applicable
OSHA	Not applicable

Magnesium oxide (MgO) (1309-48-4)		
ACGIH	ACGIH TWA (mg/m³)	10 mg/m³ (inhalable fraction)
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (fume, total particulate)

Dolomite (CaMg(CO3)2) (16389-88-1)	
ACGIH	Not applicable
OSHA	Not applicable

Kaolin (1332-58-7)		
ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)

Cement, portland, chemicals (65997-15-1)		
ACGIH	ACGIH TWA (mg/m³)	1 mg/m³ (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)

Quartz (14808-60-7)		
ACGIH	ACGIH TWA (mg/m³) 0.025 mg/m³ (respirable fraction)	
OSHA	Not applicable	

Calcium formate (544-17-2)	
ACGIH	Not applicable

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Calcium formate (544-17-2)	
OSHA	Not applicable

#### 8.2. Exposure controls

Appropriate engineering controls : Use sufficient local exhaust to reduce the levels of respirable silica to below exposure limits.

Minimize the build-up of dust on walls, floors, equipment, and other horizontal surfaces.

Hand protection : Use neoprene or rubber gloves.

Eye protection : Use safety glasses, goggles, or face shield under circumstances where particles could cause

eye injury.

Skin and body protection : Wear suitable working clothes.

Respiratory protection : If airborne concentrations are above the applicable exposure limits, use NIOSH approved

respiratory protection.

# **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Powder.
Color : Off-white
Odor : Odorless

Odor threshold No data available No data available рΗ Melting point No data available Freezing point No data available Boiling point No data available Flash point No data available Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) No data available No data available **Explosion limits** : No data available Explosive properties Oxidizing properties No data available Vapor pressure No data available

Specific gravity : 2.67

Relative vapor density at 20 °C No data available Solubility : Miscible with water. Log Pow No data available Log Kow : No data available No data available Auto-ignition temperature Decomposition temperature No data available No data available Viscosity Viscosity, kinematic No data available Viscosity, dynamic : No data available

#### 9.2. Other information

No additional information available

#### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

The product is stable at normal handling and storage conditions.

### 10.3. Possibility of hazardous reactions

Will not occur.

### 10.4. Conditions to avoid

Dolomitic lime is alkaline and incompatible with acids, ammonium salts and phosporus. A shortened shelf life is expected with exposure to air.

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### 10.5. Incompatible materials

None

## 10.6. Hazardous decomposition products

Not determined

Quartz (14808-60-7)

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

Exterior Stucco Finish	
ATE US (oral) 714.286 mg/kg body weight	
Calcium hydroxide (1305-62-0)	
LD50 oral rat	7340 mg/kg
ATE US (oral)	7340.000 mg/kg

LD50 oral rat	500 mg/kg
ATE US (oral)	500.000 mg/kg
Calcium formate (544-17-2)	
LD50 oral rat	2650 mg/kg
ATE US (oral)	2650.000 mg/kg body weight
Skin corrosion/irritation	: Causes skin irritation.

Serious eye damage/irritation : Causes serious eye damage.

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : May cause cancer.

Quartz (14808-60-7)		
IARC group	1 - Carcinogenic to humans	
National Toxicology Program (NTP) Status	2 - Known Human Carcinogens	
In OSHA Hazard Communication Carcinogen list	Yes	

Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Calcium formate (544-17-2)	
LC50 fish 1	>= 1000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])

### 12.2. Persistence and degradability

No additional information available

# 12.3. Bioaccumulative potential

Calcium hydroxide (1305-62-0)	
BCF fish 1	(no bioaccumulation)

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Dolomite (CaMg(CO3)2) (16389-88-1)	
BCF fish 1	(no known bioaccumulation)

#### 12.4. Mobility in soil

No additional information available

# 12.5. Other adverse effects

Effect on ozone layer : No additional information available

Effect on the global warming : No known ecological damage caused by this product.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international

regulations.

## **SECTION 14: Transport information**

#### **Department of Transportation (DOT)**

In accordance with DOT

Not a dangerous good as defined in transport regulations

# **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

#### Calcium hydroxide (1305-62-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

# Magnesium hydroxide (1309-42-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Magnesium oxide (MgO) (1309-48-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Dolomite (CaMg(CO3)2) (16389-88-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Kaolin (1332-58-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Cement, portland, chemicals (65997-15-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## Quartz (14808-60-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Calcium formate (544-17-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. US State regulations

Quartz (14808-60-7)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

#### Calcium hydroxide (1305-62-0)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

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#### Magnesium oxide (MgO) (1309-48-4)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

#### Kaolin (1332-58-7)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# Cement, portland, chemicals (65997-15-1)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

#### Quartz (14808-60-7)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

## **SECTION 16: Other information**

#### Full text of H-phrases::

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4	
Carc. 1A	Carcinogenicity Category 1A	
Eye Dam. 1	Serious eye damage/eye irritation Category 1	
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A	
Skin Irrit. 2	Skin corrosion/irritation Category 2	
STOT SE 3	Specific target organ toxicity (single exposure) Category 3	
H302	Harmful if swallowed	
H315	Causes skin irritation	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H335	May cause respiratory irritation	
H350	May cause cancer	

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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