

Section 1 - Material Identification

Product: **Cemplaster Stucco** Manufacturer: **Master Wall Inc.**
 Address: **6975 Flat Rock Road**
Midland, GA 31820

Date Issued: **1/1/2005, Revised 1/1/10** Telephone: **706-569-0092**
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Section 2 - Hazard Ingredients/Identity Information

Ingredients	CAS#	OSHA-PEL	ACGIH-TLV
Masonry Cement	65997-15-1	5 mg total dust/m ³ (15 mg respirable dust/m ³)	10 mg total dust/m ³
Portland cement	65997-15-1	50 million particles/ft ³	10 mg total dust/m ³
Limestone	1317-65-3	5 mg total dust/m ³ (15 mg respirable dust/m ³)	10 mg total dust/m ³
Calcium carbonate	1317-65-3	5 mg total dust/m ³ (15 mg respirable dust/m ³)	10 mg total dust/m ³
Calcium Sulfate	13997-24-5	5 mg total dust/m ³ (15 mg respirable dust/m ³)	10 mg total dust/m ³
Hydrated Lime	39445-23-3	5 mg total dust/m ³ (15 mg respirable dust/m ³)	5 mg total dust/m ³
Magnesium Oxide	1309-48-4	10 mg total dust/m ³ (15 mg respirable dust/m ³)	10 mg total dust/m ³
Calcium Oxide	1306-78-8	5 mg/m ³	2 mg/m ³
Respirable Quartz* ⁺	14808-60-7	(10 mg respirable dust/m ³)/(percent silica+2)	0.10 mg respirable quartz dust/m ³

*NIOSH REL (8-hour TWA)=0.05 mg respirable quartz dust/m³ + Also known as crystalline silica
 Trace constituents: Cements for stucco are made from materials mined from the earth and are processed using heat provided by fossil fuels. Trace amounts of naturally occurring, potentially harmful chemical s might be detected during chemical analysis. for example, cements for stucco contain some amounts of insoluble residue, some of which may be free crystalline silica. Other trace constituents may include calcium oxide (also known as free lime or quick lime), free magnesium oxide, potassium and sodium sulfate compounds, chromium compounds, and nickel compounds.

Section 3 - Physical/Chemical Characteristics

Boiling Point:	N/A	Specific Gravity (H ₂ O=1):	3.15
Vapor Pressure:	N/A	Melting Point:	N/A
Vapor Density (AIR=1):	N/A	Evaporation Rate (Butyl Acetate=1):	N/A
Solubility in Water:	slight (0.1 to 1.0%)		
Appearance and Odor:	gray colored powder		

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used)	Non-combustible	Flammable Limits: N/A	LEL	UEL
Extinguishing Media:	N/A	None. (although stucco poses no fire related hazards, a self contained breathing apparatus is recommended to limit exposure to combustion products when fighting any fire.		
Special Fire Fighting Procedures:				
Unusual Fire and Explosion Hazards:	None			

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled

Collect dry material using a scoop. Avoid actions that cause dust to become airborne. Avoid inhalation of dust and contact with skin. Wear appropriate personal protective equipment.

Scrape up wet material and place in appropriate container. Allow the material to "dry" before disposal. Do not attempt to wash stucco down drains.

Dispose of waste material according to local, state and federal regulations.

Waste Disposal Method

Dispose of waste material according to local, state and federal regulations.

Precautions to be taken in handling and storing

Keep stucco dry until used. Normal temperatures and pressures do not affect the material.

Other Precautions

Section 8 - Control Measures

Respiratory Protection (Specify Type)

NIOSH/MSHA-approved (under 30 CFR 11) or NIOSH-approved (under 42 CFR 84) respirators in poorly ventilated areas, if an applicable exposure limit is exceeded, or when dust causes discomfort or irritation. (Advisory: Respirators and filters purchased after July 10, 1998 must be certified under 42 CFR 84).

Ventilation	Local Exhaust Mechanical (General)	x	Special Other	
Protective Gloves:	Required	Eye Protection:	Safety glasses with side shields or goggles	

Other Protective Clothing or Equipment

Wear impervious clothing to prevent skin contact and sturdy boots that are impervious to water to eliminate foot and ankle exposure.

Work/Hygienic Practices

Promptly remove dusty clothing or clothing which is wet with cement fluids and launder before reuse. Wash thoroughly after exposure to dust or wet stucco mixtures or fluids.

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