

MATERIAL SAFETY DATA SHEET



Section 1: Chemical Product and Company Information

Product/Chemical Name: SunStone Pearl General Use: Interior Swimming Pool Finish

Manufacturer: C.L. Industries, 8188 South Orange Avenue, Orlando, FL 32859-3704

Emergency Telephone Number: (407) 851-2660 Telephone Number for Information: (407) 851-2660

Date Prepared Revised: 11/07/2000

Section 2: Hazardous Ingredients/Identity Information

Hazardous components (Specific Chemical Identity: Common Name(s))

Formula - Portland cement, rock (raw aggregates), earth minerals and various admixes in a proprietary blend.

Portland cement may contain small amounts of hexavalent chromium.

Treat as respirable dust at

10mg/m3 Total Dust 5mg/m3 Respirable Dust

Section 3: Physical/Chemical Characteristics

Boiling Point: 4046 °F (rock only) Vapor Pressure (mm Hg): N/A Vapor Density (Air=1): N/A Water Solubility: Slight

Appearance And Odor: Grey, white or colored powder with sand stone, tan, white or black raw aggregates. Odorless

Specific Gravity H₂0=1: N/A Melting Point: N/A

Evaporation Rate (Butyl Acetate = 1): N/A

Section 4: Fire and Explosion Hazard Data

Flash Point: Non-Explosive, Non-Flammable

Flammable Limits: N/A

Unusual Fire or Explosion Hazards: None

Fire-Fighting Instructions: None, this product will not burn and rock is not flammable.

Section 5: Reactivity Data

Stability: Is stable at room temperature in closed containers under normal storage and handling conditions. Keep dry until ready to use.

Polymerization: Hazardous Polymerization cannot occur.

Incompatibility (Materials to Avoid): N/A Hazardous Decomposition or Byproducts: N/A Hazardous Polymerization: Will not occur.



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Section 6: Health Hazard Data

Primary Entry Routes: Inhalation, Skin, Ingestion Acute Effects

Eye: Dust can irritate the eyes and upper respiratory system (Acute). Dust may cause inflammation of the tissue linings of the eyes and cornea (Chronic).

Skin: Slurry can dry the skin and cause alkali burns.

Carcinogenicity: NTP - Not Determined IARC - OSHA -

Signs and Symptoms of Exposure: Reduced visibility, may cause unpleasant deposits in the eyes, ears, mouth and nasal passages. Difficulty breathing; Abraded skin.

Medical Conditions Generally Aggregated by Exposure: Contact Dermatitis, Respiratory disorders may be aggravated by exposure.

Emergency and First Aid Procedures

Inhalation: Remove from exposure

Eye Contact: Irrigate eyes with gentle flowing water. Seek medical attention.

Skin Contact: Wash skin with soap and water.

Ingestion: Contact physician.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Special Precautions/Procedures:

Section 7: Precautions For Safe Handling and Use

Spill/Leak Procedures: Sweep up material; follow good housekeeping procedures. Wear personal protective equipment. Emergency procedures are not required.

Containment: Do not release into sewers or waterways.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Disposal: Follow applicable federal, state and local regulations

Precautions to be Taken in Handling and Storing: In dusty environments, use NIOSH approved respirator.

Section 8: Control Measures

Respiratory Protection: In dusty environments, use NIOSH approved respirator.

Ventilation: Local exhaust and mechanical (general)

Protective Gloves: Yes, if sensitive

Eye Protection: Use OSHA certified goggles or glasses.

Other Protective Clothing or Equipment: Barrier creams, boots, long pants and sleeves. Have adequate ventilation.

Work/Hygenic Practices: Wash yourself and your clothes thoroughly after use.