



MATERIAL SAFETY DATA SHEET

HYDRAZZO

Section 1: Chemical Product and Company Information

Manufacturer: C.L. Industries, 8188 South Orange Avenue, Orlando, FL 32859-3704
Trade Name: Hydrazzo
Generic Name: Swimming Pool Finish
Shipping: D.O.T. Not Restricted
IATA Not Restricted
Formula: Portland cement, lime, inert fillers and various admixes in a proprietary blend.
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

Cement may contain small amounts of hexavalent chromium and alkaline metal oxides, such as calcium oxide.

Section 3: Physical Data

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Solubility in Water: Slight
Specific Gravity:
Percent Volatile by Volume: N/A
Evaporation Rate: N/A
Appearance and Odor: Grey, White or Colored Powder. Odorless.

Section 4: Fire and Explosion Data

Flash Point: N/A - Non Combustible
Flammable or Explosive Limits: N/A - Non Combustible
Extinguishing Media: N/A - Non Combustible
Special Fire Fighting Instructions: N/A - Non Combustible
Unusual Fire and Explosion Hazards: N/A - Non Combustible

Section 5: Health Hazard Data

Threshold Limit Value
Respirable Dust: 5 Milligrams per cubic meter
Total Dust: 10 Milligrams per cubic meter
Particle Per Cubic Foot: 30 Million

Effects of Overexposure

Acute: Dust can irritate the eyes and upper respiratory system. Slurry can dry the skin and cause alkali burns.

Chronic: Dust can cause inflammation of the lining tissue of the interior of the nose and inflammation of the cornea. Hypersensitive individuals may develop an allergic dermatitis.

Emergency and First Aid Procedures: Irrigate eyes with water. Wash affected area of the body with soap water.

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Section 6: Reactivity Data

Stability: Stable

Incompatibility: None

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Section 7: Spill Procedures

Spill: Material may be collected for later use if not contaminated. Use dry cleanup method that does not disperse dust into air. Avoid breathing dust. Emergency procedures not required.

Waste Disposal: Dispose of as common waste in compliance with Federal, State and Local regulations.

Section 8: Special Protection Information

Respiratory Protection: In dusty environments, the use of NIOSH approved respirators is recommended.

Ventilation: Local exhaust can be used, if necessary, to control airborne dust levels.

Eye Protection: Use of tight fitting goggles is recommended in dusty conditions or to avoid slurry splatter.

Skin Protection: Barrier creams, gloves, boots and clothing to protect skin from prolonged contact. Shower with soap and water. Burns occur with little warning.

Section 9: Special Precautions

Precautions to be taken in handling and storage: None

Other Precautions: None

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