



Powder Release Material Safety Data Sheet

Section 1: Product & Company Information

Product Name: Powder Release
Manufacturer: SureCrete Design Products

Address: SureCrete Design Products
15426 Citrus Country Drive
Dade City, FL 33523

Service Used: Release and accent
Application: Concrete Coloring

Emergency Phone: 1-800-544-8488
CHEMTREC: 1-800-424-9300
INTERNATIONAL 1-813-469-1408
INTERNATIONAL 1-813-469-1419

Section 2: Hazardous Ingredient Information

Ground Limestone CAS# 1317-65-3 OSHA PEL: 5mg/m³ (resp.); 15mg/m³ (total) / ACGIH TLV: 2mg/m³ 78 - 98% volume

Nuisance particles (dust) Mixture OSHA PEL: 5mg/m³ (resp.); 15mg/m³ (total) / ACGIH TLV: 10mg/m³ 1 - 30% volume

Section 3: Physical/ Chemical Characteristics

Boiling Point: N/A	
Vapor Pressure (mm Hg.): N/A	Melting Point: Undetermined
Specific Gravity: 2.0 - 2.5	Evaporation Rate: N/A
Solubility In Water: Slight	Appearance: Fine Colored Powder

Section 4: Fire and Explosion Hazard Data

Flash Point: >500°F	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: CO ₂ , extinguisher powder or water spray. Larger fires may require water spray or alcohol resistant foam			
Protective Equipment: Because fire may produce thermal decomposition products, wear a self contained breathing apparatus with a full face piece operated in pressure demand or positive pressure mode.			
Unusual Fire and Explosion Hazard: NA			

Section 5: Reactivity Data

Stability: Stable	Conditions To Avoid: None Known
Incompatibility (Materials to Avoid): None Known	
Hazardous Decomposition or Byproducts: None	
Hazardous Polymerization: Will Not Occur	Conditions To Avoid: None Known

Section 6: Health Hazard Data			
Route(s) of Entry:	Inhalation		
Health Hazards (Acute and Chronic): Nuisance dust- concentrations above permissible exposure limit may cause temporary upper respiratory tract discomfort.			
Carcinogenicity:	NTP – NA	IARC Monographs – NA	OSHA Regulated – NA
Signs and Symptoms of Exposure: Irritation of skin and mucous membranes			
Medical Conditions Generally Aggravated by Exposure: None Expected			
Emergency and First Aid Procedures			
Inhalation: Move to fresh air to avoid nuisance symptoms.	Skin Contact: Wash affected area thoroughly with soap and water.	Eye Contact: Rinse with running water for several mins., hold eyelids apart while irrigating. Consult physician if irritation persists.	Ingestion: Get medical attention.

Section 7: Precautions for Safe Handling and Use
Steps to Be Taken if Material is Released or Spilled: Sweep up, place in container and hold for disposal. Wear personal protective clothing and equipment.
Waste Disposal Method: Dispose of in an approved chemical waste landfill or incinerate in accordance with applicable federal, state, and local regulations.
Precautions to Be Taken in Handling and Storage: Normal precautions according to good housekeeping practices should be followed. Store in a dry place and keep sealed until ready for use to prevent caking due to moisture pickup.
Other Precautions: Avoid prolonged breathing of dust.

Section 8: Control Measures			
Respiratory Protection: Use OSHA / NIOSH approved respirator			
Ventilation			
Local Exhaust: Preferred	Mechanical (General): Recommended, NEC Class II equipment	Special: None known	Other: None
Protective Gloves: Chemical Resistant Gloves		Eye Protection: Safety goggles or face shield	
Other Protective Clothing or Equipment: As appropriate to prevent contact with the body			
Work / Hygienic Practices: Normal good housekeeping practice			