



Eco-Stain

Material Safety Data Sheet

Section 1: Product & Company Information

Product Name: Eco-Stain
Manufacturer: SureCrete Design Products

Address: SureCrete Design Products
15246 Citrus Country Drive
Dade City, FL 33523

Emergency Phone: 1-800-544-8488
CHEMTREC: 1-800-424-9300

Service Used: Surface Stain
Application: Cementitious colorant

Section 2: Ingredient Information

- Propane-1,2-diol – CAS# 57-55-6 TWA (8 hr.) 150 ppm / 470 mg m³ - 2-5% total weight
- Ammonia Solution CAS# 7664-41-7 TWA (8 hr.) 225 ppm / 17 mg m³- STEL(15 min.) 35ppm / 24mg m³ <0.5% total weight
- Propan-2-ol CAS# 67-63-0 TWA(8 hr.) 400ppm / 980mg m³ STEL(15 min.) 500 ppm / 1225mg m³ - 0.5 – 2% total weight

Section 3: Physical/ Chemical Characteristics

Boiling Point: ~100-130°C	Percent Volatile by Weight: 0-2%
Relative Density (Air = 1): 1.00-1.20 g/cm ³	Appearance and Odor: Colored liquid, mild chemical
Solubility in Water: soluble	pH: 7.5-8.5

Section 4: Fire and Explosion Hazard Data

Flash Point: >80°C	Flammable Limits: NA	LEL: NA	UEL: NA
Extinguishing Media: Alcohol resistant foam, CO ₂ , powder, water spray/mist / Do NOT use water stream			
Special Fire Fighting Procedures: Cool closed containers exposed to fire w/ water spray. Wear NIOSH approved self contained breathing apparatus if product is involved in fire.			
Unusual Fire and Explosion Hazard: Product exposed to high temperatures may be hazardous to health. Contains some organic combustible components that will produce dense black smoke & hazardous products of combustion.			

Section 5: Reactivity Data

Stability: Stable	Conditions To Avoid: Temperatures in excess of 120°F
Incompatibility (Materials to Avoid): NE	
Hazardous Decomposition or Byproducts: May generate dense black smoke & hazardous products of combustion.	
Hazardous Polymerization: NE	

Section 6: Health Hazard Data			
Route(s) of Entry:	Inhalation	Skin and Eye Contact	Ingestion
Health Hazards (Acute and Chronic): May cause irritation.			
Carcinogenicity: NE			
Medical Conditions Generally Aggravated by Exposure: Not established.			
Emergency and First Aid Procedures			
Inhalation: Move to fresh air. Administer artificial respiration if not breathing. If breathing is difficult, give oxygen. Get medical attention	Skin Contact: Wash affected area thoroughly with soap and water. Wash clothing before reuse.	Eye Contact: Rinse with running water for 10 mins. - hold eyelids apart while irrigating.	Ingestion: Do not induce vomiting. Get medical attention immediately.

Section 7: Precautions for Safe Handling and Use
Steps to Be Taken if Material is Released or Spilled: Exclude sources of ignition. Wear protective clothing and acid respirator during cleanup. Contain spill & reclaim as much product as possible with absorbent material. Collect and store in sealable container. Do not flush residue to drain.
Waste Disposal Method: Dispose of 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. Keep containers tightly sealed & upright.
Other Precautions: Store in original containers, between 5-50°C. Ventilate well away from sources of heat and direct sunlight.

Section 8: Control Measures				
Respiratory Protection: NIOSH approved respirator with acid cartridge in enclosed area or with poor ventilation.				
Ventilation				
<table border="1"> <tr> <td>Local Exhaust: Recommended</td> <td>Mechanical (General):</td> <td>Special: None known</td> <td>Other: None</td> </tr> </table>	Local Exhaust: Recommended	Mechanical (General):	Special: None known	Other: None
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Protective Gloves: Chemical Resistant Gloves	Eye Protection: Safety goggles			
Other Protective Clothing or Equipment: NA				
Work / Hygienic Practices: Normal good housekeeping practice				

Section 9: Transport Information	
UN Number: NA	Proper Shipping Name: NA
IMDG Class: NA	Packaging Group: NA
EmS: NA	MFAG: NA
Subsidiary Risk: NA	Marine Pollutant: NA
ADR/RiID Class: NA	ADR/RID Item: NA
ICAO-IATA Class: NA	Label Name: NA