

Materials Safety Data Sheet

April 1, 2009

I. General Information				
Chemical Name and Synonyms Proprietary Mixture		Trade Name & Synonyms Alkali Stain Poultice		
Chemical Family Suspension		Formula Mixture		
Proper DOT Shipping Name Not Regulated		DOT Hazard Classification N/A		
Manufactured for: Cathedral Stone Company		Information Phone Number (410) 782-9150		
Address 7266 Park Circle Drive Hanover, Maryland 21076		Emergency Contact Number (800)424-9300 (Chemtrec)		
II. Ingredients				
Principal Component	CAS #	Percent	OSHA PEL	ACGIH TLV
Water	7732-18-5	60-65	N/A	N/A
Ammonium Carbonate	5069-87-6	1-5	50 ppm	35ppm
Ammonium Citrate	3012-65-5	<1	50 ppm	25 ppm
Bentonite Clay	1318-92.0	27-33	N/A	N/A
Propriety Surfactants	N/A	5-10	N/A	N/A
Propriety Thickening Agents	N/A	1-5	N/A	N/A
III. Physical Data				
Boiling Point: 140°C		Specific Gravity: 1		
Vapor Pressure: N/A		Percent VOC: 0		
Solubility in Water: Complete		Evaporation Rate: Same as Water		
Appearance: Green paste		pH 8-9		
Odor: None				
IV. Fire & Explosion Hazard Data				
Flash Point: None		Autoignition Temperature: None		
Flammable Limits: None		LEL: N/A UEL: N/A		
Extinguishing Media: This material is not combustible. Use media approved for the surrounding fire				
Special Fire Fighting Procedures: Use appropriate fire fighting procedures for surrounding fire.				
Unusual Fire & Explosion Hazards: None				
V. Health Hazard Data				

OSHA Permissible Exposure Limit See Section II	ACGIH Threshold Limit Value See Section II
Primary Routes of Entry: Eye, skin, inhalation, ingestion	
First Aid: Inhalation: Inhalation of the product causes irritation to the respiratory system take the affected person outside to breathe fresh air. Eye Contact: If eye contact occurs wash with water for 15 minutes and seek medical attention if needed. Skin: If prolonged exposure to skin causes some irritation or redness, wash affected area with water. Ingestion: If product is ingested, give victim large quantities of water and seek medical attention. Do not induce vomiting.	
IV. Reactivity Data	
Stability: Product is stable under normal working conditions.	
Incompatibility: Acids	
Polymerization Warning: Polymerization will not occur	
VII. Environmental Protection Procedures	
Spill Response Wear appropriate protective clothing and equipment. Dike and collect the spill with an inert absorbent material. Place into a closable container for disposal. Prevent spill from entering sewer or waterways. Wash spill area with water.	
Waste Disposal Method Dispose of in accordance with all state, local and federal regulations.	
Eye Protection Wear chemical safety goggles to prevent eye contact	Skin Protection Neoprene, nitrile or butyl rubber gloves can prevent skin contact
Respiratory Protection For spray applications and larger jobs use an NIOSH approved organic vapor respirator with particulate pre-filter	Ventilation Recommendation Use in a well ventilated area. If exposure limits are excessive local exhaust may be required
IX. Special Precautions	
Store in a cool dry place	