

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

IDENTITY: Super Seal Concrete Crack Filler (Broom Swept and Exposed Aggregate)

MSDS Date: 6/19/2007

HMIS CODES: H F R P
0 0 0 0

SECTION I-MANUFACTURER

NAME: CLEMONS CONCRETE COATINGS
505 Cave Road
Nashville, TN 37210

24 HOUR EMERGENCY PHONE
1-800-535-5035 Infotrac

COMPANY TELEPHONE:
615-872-9099

SECTION II-COMPOSITION INFORMATION

<u>Component</u>	<u>CAS#</u>	<u>Amount (%W/W)</u>
Water	7732-18-5	15%
Acrylic Polymer	proprietary	15%
Silica sand	14808-60-7	70%

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: Liquid with suspended solids
Color: White (Broomswept) or Brown (Exposed Aggregate)
pH: 9.5 Approx.
Solubility in Water: Liquid is completely miscible, solids are not miscible
Odor: Mild
Boiling Point (760 mmHg): 100° C (212° F)
Freezing Point: 0° C (32° F)
Specific Gravity: 1.1

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point: *Not applicable.*
Autoignition Temperature: *Not currently available.*
Flammable Limits: LEL=N/A UEL=N/A

Extinguishing Media: Non-flammable (aqueous solution): After water evaporates, remaining material will burn. Apply alcohol-type or all-purpose-type foam by manufacturers' recommended techniques for large fires. Use water spray, carbon dioxide or dry chemical media for small fires.

Special Protective Equipment for Firefighters: Use self-contained breathing apparatus when fighting fires in enclosed areas.

Unusual Fire and Explosion Hazards: Product may spatter if temperature exceeds boiling point of water.

SECTION V-REACTIVITY DATA

Stability: Stable

Materials to avoid: Strong oxidizers and acids.

Hazardous Decomposition: Burning can produce carbon monoxide and carbon dioxide. Carbon monoxide is highly toxic if inhaled. Carbon dioxide in sufficient concentrations can act as an asphyxiant.

Hazardous Polymerization: Will not occur.

SECTION VI-HEALTH HAZARD DATA

Routes of Exposure: Ingestion, Skin, Eyes, and Inhalation (minimal)

Skin Contact: Brief contact is not irritating. Prolonged contact, as from clothing wet with the material, may cause mild irritation, experienced as discomfort, and seen as local redness.

Eye Contact: Liquid may cause discomfort in the eye with slight excess redness and possibly swelling of the conjunctiva. Solids may cause mechanical irritation of the eyelid and eye with possible corneal damage.

Ingestion: No evidence of harmful effects from available information.

Effects of Repeated Overexposure: No adverse effects anticipated from available information.

Medical Conditions Aggravated by Exposure: The physical and chemical properties of the material suggests that overexposure is unlikely to aggravate existing medical conditions.

SECTION VII-FIRST AID PROCEDURES

Inhalation: Remove to fresh air. Give artificial respiration if not breathing. Oxygen may be given by qualified personnel if necessary. Call a physician.

Eye Contact: Immediately flush eyes with water and continue washing for at least 15 minutes. Remove contact lenses, if worn. Obtain medical attention.

Skin Contact: Remove contaminated clothing. Wash skin with soap and water. If irritation persists or if contact has been prolonged, obtain medical attention.

Ingestion: No harmful effects expected.

SECTION VIII-PRECAUTIONS FOR SAFE HANDLING AND USE

Accidental Release Measures

Small Spill: Small spills can be flushed with large amounts of water.

Large Spill: Larger spills should be absorbed and collected for disposal.

Personal Precautions: Wear suitable eye protection and clothing.

Environmental Precautions: Not toxic to fish or plants.

Handling and Storage

General Handling

Avoid breathing vapor from container opening. Avoid contact with skin and clothing. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

Storage: Store above 4° C (40° F). Do not freeze.

SECTION IX-CONTROL MEASURES

Protective Gloves: Wear latex or other impermeable gloves.

Eye Protection: Wear chemical splash goggles or safety glasses with side shields.

Work/hygienic Practices: Use only in well-ventilated areas. Wash thoroughly with soap and water before eating, smoking, or using restroom. Remove contaminated clothing and wash before re-use.

SECTION X-DISPOSAL CONSIDERATIONS

Waste Disposal Method

Incinerate in a furnace or otherwise dispose of in accordance with applicable Federal, State and local requirements. Empty containers should be recycled or disposed of through an approved waste management facility.

SECTION XI-TRANSPORTATION INFORMATION

Non-Bulk

Proper Shipping Name: NON-REGULATED MATERIAL

Bulk

Proper Shipping Name: NON-REGULATED MATERIAL

SECTION XII-SARA 311 and 312

Delayed Hazard: No

Fire Hazard: No

Immediate Health Hazard: No

Reactive Hazard: No

Sudden Release of Pressure Hazard: No

DISCLAIMER: Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, Clemons Concrete Coatings makes no representations as to the completeness or accuracy thereof.