

# MATERIAL SAFETY DATA SHEET

## S-800/810 LATEX GROUT ADMIX

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MANUFACTURER:** SUMMITVILLE LABORATORIES, INC.  
PO BOX 90  
81 ARBOR ROAD  
MINERVA, OH 44657

**INFORMATION PHONE** 330-868-6463  
**EMERGENCY PHONE** 330-223-1511  
**24 HOUR SPILL AND EMERGENCY PHONE:** 800-424-9300chemtrec

**PRODUCT NAME:** S-800/810 LATEX GROUT ADMIX  
**PRODUCT NUMBER:** 57-00-9160  
**UPC NUMBER:**  
**PREPARED BY:** Safety Manager  
**DATE PREPARED:** 4/5/00  
**LAST REVISION:** 4/19/99  
**SYNONYMS:** ACRYLIC LATEX COPOLYMER

**UN NUMBER:** Not Reg  
**N. AMER. EMER GUIDE #:** N/R  
**HAZARD CLASS:** Not Reg  
**PACKING GROUP:** Not Reg  
**PROPER SHIPPING NAME:** Not Regulated

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	OSHA PEL	ACGIH TLV
ACRYLIC LATEX POLYMER	N/A	N/I	N/I
BACTERICIDE	N/A	N/I	N/I
Defoamer	N/A		
WATER, Dihydrogen Oxide	732185		

### 3. HAZARDOUS IDENTIFICATION

**EMERGENCY OVERVIEW:** This material is not flammable or reactive; but should be stored in a dry area to preserve material.

#### POTENTIAL HEALTH EFFECTS

**EYE CONTACT:** Can cause severe eye irritation

**INHALATION:** No hazard in normal industrial use.

**INGESTION:** No hazard in normal industrial use.

**SKIN CONTACT:** Prolonged exposure may cause skin irritation.

#### SIGNS AND SYMPTOMS OF EXPOSURE:

Irritation and/or difficulty breathing, irritation of eyes, skin, mouth and/or nasal passages, possible headache.

#### **4. FIRST AID MEASURES**

- EYE CONTACT:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
- INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
- INGESTION:** Get medical attention immediately.
- SKIN CONTACT:** Wash affected area with soap and water. If irritation persists, get medical attention.

#### **AGGRAVATED MEDICAL CONDITIONS:**

Persons with a history of chronic respiratory or skin conditions may be at increased risk of inflammation of their condition from exposure to this product.

#### **SUPPLEMENTAL HEALTH INFORMATION:**

Ammonia sensitized individuals may experience dermatitis, difficulty breathing, or other symptoms from short contact periods.

#### **5. FIRE FIGHTING MEASURES**

##### **FLAMMABLE PROPERTIES**

**FLASH POINT:** **FLASH POINT METHOD USED:** N/A

**AUTOIGNITION:** **LEL:** **UEL:**

##### **EXTINGUISHING MEDIA:**

Generally non-flammable. Use appropriate media for surrounding materials.

##### **SPECIAL FIRE FIGHTING PROCEDURES:**

The use of a positive pressure, SCBA is recommended for firefighters.

##### **UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Liquid latex emulsion is not combustible. Dry resin is combustible and produces dense, black smoke.

##### **COMBUSTION PRODUCTS:**

Dry resin emits thick black smoke. As an emulsion, the material is not combustible.

#### **6. ACCIDENTAL RELEASE MEASURES**

##### **STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:**

Wipe up small spills. Contain and absorb large spills. Dispose of in accordance with Federal, State, and Local regulations, in solids landfill where applicable.

#### **7. HANDLING AND STORAGE**

##### **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep container closed when not in use. Protect from freezing. Under ideal conditions this product has a one year shelf life.

##### **OTHER PRECAUTIONS:**

N/A

#### **8. EXPOSURE CONTROL/PERSONAL PROTECTION**

**RESPIRATORY PROTECTION:**

Proper ventilation required. Wear an appropriate cartridge respirator when strong odor and poor ventilation are present.

**VENTILATION:**

Provide adequate ventilation.

**PROTECTIVE GLOVES:**

Wear gloves as appropriate for sensitive skin.

**EYE PROTECTION:**

Use chemical safety goggles and/or full face shield where splashing is possible. Contact lenses should not be worn when working with this material. Maintain eye wash fountain and quick-drench facilities in work areas.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

Protective splash apron recommended.

**WORK / HYGENIC PRACTICES:**

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.

**ENGINEERING CONTROLS:**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**EXPOSURE GUIDELINES:**

N/A

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**SOLUBILITY IN WATER:** Emulsion

**APPEARANCE AND ODOR:** Off white, milky liquid, slight odor.

<b>BOILING POINT:</b> 212 F	<b>PERCENT VOLATILE:</b> 70-90
<b>VAPOR PRESSURE:</b> 17.5	<b>PH:</b>
<b>EVAPORATION:</b> N/A	<b>MOLECULAR WEIGHT:</b>
<b>POUNDS PER GALLON:</b>	<b>VAPOR DENSITY:</b> .624 (AIR=1)
<b>SPECIFIC GRAVITY:</b> 1.05	<b>OTHER PROPERTIES:</b>
<b>MELTING POINT:</b>	
<b>FREEZING POINT:</b>	

**10. STABILITY AND REACTIVITY**

**STABLE:** Stable

**INCOMPATIBILITY:**

Addition of chemicals may cause coagulation to occur.

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:**

Carbon dioxides, carbon monoxieds, and other hydrocarbons may be released.

**HAZARDOUS POLYMERIZATION:** Will Not Occur

**11. TOXICOLOGY INFORMATION**

N/A

**12. ECOLOGICAL INFORMATION**

N/A

**13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all Federal, State, and Local regulations.

**14. TRANSPORTATION INFORMATION**

**DOT CLASSIFICATION:** Not Regulated

**UN NUMBER:** Not Reg

**PACKING:** Not Reg

**PROPER SHIPPING NAME:** Not Regulated

**HAZARD CLASS:** Not Reg

**GUIDE NUMBER:** N/R

**15. REGULATORY INFORMATION**

No information available.

**16. OTHER INFORMATON**

**HMS INFORMATION:** HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTIVE: H

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