

MATERIAL SAFETY DATA SHEET

SL-90 SUMMIT SHIELD GROUT RELEASE

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: SUMMITVILLE LABORATORIES, INC.
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PRODUCT NAME: SL-90 SUMMIT SHIELD GROUT RELE
PRODUCT NUMBER: 934-001
UPC NUMBER:
PREPARED BY: Safety Manager
DATE PREPARED: 3/9/00
LAST REVISION: 7/12/91
SYNONYMS: GROUT RELEASE

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	OSHA PEL	ACGIH TLV
WATER, Dihydrogen Oxide	732185		
Emulsion	N/A	N/A	N/A
Tributoxyethyl Phosphate	78513		
Styrene Acrylic Emulsion	N/A	N/R	N/R
ACRYLIC LATEX POLYMER	N/A	N/I	N/I
2((hydroxymethylamino)ethanol	34375285		

3. HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW: N/A

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Can cause severe eye irritation

INHALATION: Irritating to the nose, throat, and respiratory tract.

INGESTION: May cause headache, nausea, irritation and damage to mouth, throat, stomach, and digestive tract. Diarrhea expected with large doses.

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:** If swallowed, drink large amounts of water and induce vomiting. Never give anything by mouth to an unconscious person. Seek 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:

N/A

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: > 200 F

FLASH POINT METHOD USED: Cleveland Open Cup

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:

None known.

COMBUSTION PRODUCTS:

Mixtures of carbon monoxide, carbon dioxide, and other hydrocarbons may be emitted after all water has been driven off, and only dry materials remain, exposed to flame.

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 organic vapor respirator when strong odor and poor ventilation are present and/or when TLV will be exceeded.

VENTILATION:

Controlling airborne concentration below the ACGIH TLV exposure guideline is recommended. Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

PROTECTIVE GLOVES:

Impervious gloves and splash aprons recommended.

EYE PROTECTION:

Safety glasses with side shields (or goggles) as appropriate.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Where splashing is possible, wear protective apron

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:

Not Available

9. PHYSICAL AND CHEMICAL PROPERTIES

SOLUABILITY IN WATER: Infinite in water

APPEARANCE AND ODOR: Creme colored, thick, gelatinous liquid. Slight ammonia odor.

BOILING POINT:	PERCENT VOLATILE: 80-90
VAPOR PRESSURE:	PH:
EVAPORATION: Not Determined.	MOLECULAR WEIGHT:
POUNDS PER GALLON:	VAPOR DENSITY: N/A
SPECIFIC GRAVITY: 1.03	OTHER PROPERTIES:
MELTING POINT:	
FREEZING POINT: 32	

10. STABILITY AND REACTIVITY

STABLE: Stable

INCOMPATIBILITY:

None Known.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:

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

HAZARDOUS POLYMERIZATION: Will Not Occur

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

Keep container closed when not in use. This material contains trace amounts of pesticide material which is toxic to water organisms. Keep out of waterways. This material may have a desirable odor and taste to animals and may cause severe injury and/or death to such animals when ingested in this concentrated form.

13. DISPOSAL CONSIDERATIONS

Diluted material is non-hazardous and non-corrosive, small spills may be rinsed, large spills, once ph neutral and absorbed, may be disposed of in solids landfill. Follow all Federal, State, and Local regulations.

14. TRANSPORTATION INFORMATION

DOT CLASSIFICATION: Not Regulated

UN NUMBER: N/R

HAZARD CLASS: N/R

PACKING: N/R

GUIDE NUMBER: N/R

PROPER SHIPPING NAME: Not Regulated

15. REGULATORY INFORMATION

Some trace ingredients in this product are listed in the TSCA inventory as required by law. This material contains some trace ingredients that are listed in California proposition 65 as causing cancer, birth defects, or other reproductive harm.

16. OTHER INFORMATON

HMS INFORMATION: **HEALTH:** 2 **FLAMMABILITY:** 0 **REACTIVITY:** 0 **PROTECTIVE:** D

Disclaimer

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.