

MATERIAL SAFETY DATA SHEET

SL-100 GROUT/TILE & EPOXY CLEANER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: SUMMITVILLE TILES, INC.
STATE ROUTE 644
P.O. BOX 73
SUMMITVILLE, OH 43962

INFORMATION PHONE: 330-223-1511
EMERGENCY PHONE: 800-424-9300chemtrec
PRODUCT NAME: SL-100 GROUT/TILE & EPOXY CLEANER
PRODUCT NUMBER: 2830
UPC NUMBER:

PREPARED BY: Safety Manager

DATE PREPARED: 8/15/13

LAST REVISION: 3/9/00
SYNONYMS: 2830

PROPER SHIPPING NAME:
Flammable Liquid N.O.S. (Citrus Terpenes)

UN NUMBER:
UN NUMBER: UN 1993
HAZARD CLASS: 3
PACKING: III

HMIS INFORMATION:
HEALTH: 2

FLAMMABILITY: 1

REACTIVITY: 0

PROTECTIVE: C

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	%	OSHA PEL	ACGIH TLV
1-Methylpyrrolidone	0872504			
DIPROPYLENE GLYCOL METHYL ETHER	34590948		PEL = 100 ppm(600mg/M3) (SKIN)	STEL = 150 ppm(909 mg/M3) TLV = 100ppm(606 mg/M3) SKIN
Citrus Terpenes	68647723			
NONOXYNOL	26027383			

3. HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW: N/A

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Can cause severe eye irritation. Prolonged exposure may cause permanent damage.

INHALATION: Irritating to the nose, throat, and respiratory tract. Choking, coughing, and headache may occur.

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 severe irritation including dryness, redness, and burns.

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, do NOT induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

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:

This material may cause sensitization from repeated handling without the use of proper protective equipment. Sensitized individuals will have varied allergic reactions to this material or vapors from this material as a life-long, temporary allergic reaction once sensitized.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: 160

FLASH POINT METHOD USED: Tag Closed Cup

AUTO IGNITION:

LEL:

UEL:

EXTINGUISHING MEDIA:

Dry chemical, foam, Co2.

SPECIAL FIRE FIGHTING PROCEDURES:

The use of SCBA is recommended for firefighters. Water spray may used to cool containers exposed to heat or flame.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Heated drums can explode.

COMBUSTION PRODUCTS:

none known

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:

Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Keep away from food and drinking water. Keep container closed when not in use.

OTHER PRECAUTIONS:

Do not create sparks of open flame in close proximity to product or product vapors. Empty containers retain product residue and can be dangerous. Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition.

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. Lethal concentrations may exist in areas with poor ventilation.

PROTECTIVE GLOVES:

Impervious gloves and splash aprons recommended.

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:

Where splashing is possible, wear protective apron

WORK / HYGIENIC 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

SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: Clear, light amber liquid with citrus odor.

BOILING POINT: 212	PERCENT VOLATILE: 96
VAPOR PRESSURE: 20 @ 68 F	PH:
EVAPORATION: N/A	MOLECULAR WEIGHT:
POUNDS PER GALLON:	VAPOR DENSITY: N/A
SPECIFIC GRAVITY: .96	OTHER PROPERTIES:
MELTING POINT: N/A	
FREEZING POINT: N/A	

10. STABILITY AND REACTIVITY**STABLE:**

Stable

INCOMPATIBILITY:

Will degrade epoxies. Will oxidize metals by removal of oils.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:

None reported.

HAZARDOUS POLYMERIZATION:

Will Not Occur

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

Keep container closed when not in use. 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 or incinerated. Follow all Federal, State, and Local regulations.

14. TRANSPORTATION INFORMATION

DOT CLASS: Flammable Liquid N.O.S. (Citrus Terpenes)
HAZARD CLASS: 3
UN NUMBER: UN 1993
PACKING: III
GUIDE NUMBER: 27
PROPER SHIPPING NAME: Flammable Liquid N.O.S. (Citrus Terpenes)

15. REGULATORY INFORMATION

This product contains materials subject to the reporting requirements of SARA, Section 313 Emergency Planning and Right-to-Know Act.

16. OTHER INFORMATION

HMIS INFORMATION: **HEALTH:** 2 **FLAMMABILITY:** 1 **REACTIVITY:** 0 **PROTECTIVE:** C

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.

Active MSDS statement

As of the date of production of this MSDS, it was produced with information deemed to be accurate to the best abilities of the writer and of the company. This MSDS is the active version of the MSDS for this product.