

MATERIAL SAFETY DATA SHEET

SL-70 GROUT RESIDUE CLEANER

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: PRODUCTS CHEMICAL COMPANY
6400 Herman Ave

Cleveland, Oh 44102

INFORMATION PHONE 800-233-5078
EMERGENCY PHONE 330-223-1511
**24 HOUR SPILL AND
EMERGENCY PHONE:** 800-424-9300

PRODUCT NAME: SL-70 GROUT RESIDUE CLEANER
PRODUCT NUMBER: 7003
UPC NUMBER:
PREPARED BY: Safety Manager
DATE PREPARED: 3/6/00
LAST REVISION: 8/1/99
SYNONYMS:

UN NUMBER: UN 2967
N. AMER. EMER GUIDE #: 60
HAZARD CLASS: 8
PACKING GROUP: III
PROPER SHIPPING NAME:
Sulphamic acid

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	OSHA PEL	ACGIH TLV
SULFAMIC ACID	5329146	N/A	N/A

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 severe irritation including redness and burns.

SIGNS AND SYMPTOMS OF EXPOSURE:

Shortness of breathing, confused behavior, redness of skin, swelling of tissues, watery eyes, nausea, 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:

N/A

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: N/A

FLASH POINT METHOD USED: Open Cup

AUTOIGNITION:

LEL:

UEL:

EXTINGUISHING MEDIA:

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

SPECIAL FIRE FIGHTING PROCEDURES:

N/A. Will not burn.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Avoid uncontrolled contamination with nitrate, nitrite, chlorate, and strong bases.

COMBUSTION PRODUCTS:

none known

6. ACCIDENTAL RELEASE MEASURES

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

Keep dust to a minimum. Sweep powder and seal in non-metallic containers for disposal. If material is wet; neutralize with calcium carbonate or other base material and seal in proper container for disposal. Material may be swept by personnel wearing appropriate protective equipment.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep away from food and drinking water. Provide adequate ventilation. Keep container closed when not in use. Store away from base materials. Store in a dry, low humidity location.

OTHER PRECAUTIONS:

N/A

8. EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Wear appropriate respirator complying with NIOSH and other appropriate regulations.

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:

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 / 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: White crystalline solid.

BOILING POINT: 205	PERCENT VOLATILE: 100
VAPOR PRESSURE: 20@ 68 F	PH: 1.0
EVAPORATION: 1	MOLECULAR WEIGHT:
POUNDS PER GALLON:	VAPOR DENSITY: N/A
SPECIFIC GRAVITY: 12	OTHER PROPERTIES:
MELTING POINT:	
FREEZING POINT:	

10. STABILITY AND REACTIVITY

STABLE: Stable

INCOMPATIBILITY:

Avoid uncontrolled contamination with nitrate, nitrite, chlorate, and strong base materials.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:

N/A

HAZARDOUS POLYMERIZATION: Will Not Occur

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

N/A

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: Sulphamic acid

UN NUMBER: UN 2967

HAZARD CLASS: 8

PACKING: III

GUIDE NUMBER: 60

PROPER SHIPPING NAME: Sulphamic acid

15. REGULATORY INFORMATION

16. OTHER INFORMATON

HMIS INFORMATION: HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTIVE: B

Disclaimer

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