

# MATERIAL SAFETY DATA SHEET

## SL-7 SUPER GROUT AND TILE 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** 800-424-9300  
**EMERGENCY PHONE:**

**PRODUCT NAME:** SL-7 SUPER GROUT AND TILE CLEA  
**PRODUCT NUMBER:** 001 60L7 000 1  
**UPC NUMBER:**  
**PREPARED BY:** Safety Manager  
**DATE PREPARED:** 2/18/00  
**LAST REVISION:** 2/2/95  
**SYNONYMS:**

**UN NUMBER:** UN 1760  
**N. AMER. EMER GUIDE #:** 60  
**HAZARD CLASS:** 8  
**PACKING GROUP:** III  
**PROPER SHIPPING NAME:**  
Corrosive Liquid, n.o.s., (cleaning liquid with phosphoric acid)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	OSHA PEL	ACGIH TLV
WATER	7732185	N/E	N/E
PHOSPHORIC ACID	7664382	PEL = 1mg/M3	STEL = 3 mg/M3 TLV = 1mg/M3
HYDROXYACETIC ACID	79141	N/A	N/A
NONOXYNOL	26027383		

### 3. HAZARDOUS IDENTIFICATION

**EMERGENCY OVERVIEW:** N/A

#### POTENTIAL HEALTH EFFECTS

**EYE CONTACT:** Corrosive to the eyes and may cause severe damage including blindness.

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

**INGESTION:** May cause severe and permanent damage to mouth, throat, stomach, and digestive tract. Vomiting and diarrhea expected with large doses.

**SKIN CONTACT:** Prolonged exposure may cause severe irritation including 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:

N/A

#### 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:**

N/A. Will not burn.

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

None known.

##### **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:**

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:

Impervious gloves and splash aprons recommended.

### EYE PROTECTION:

Safety glasses with side shields (or goggles) and a face shield.

### 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

**SOLUBILITY IN WATER:** Infinite in water

**APPEARANCE AND ODOR:** Clear, colorless liquid with pungent odor.

<b>BOILING POINT:</b>	212	<b>PERCENT VOLATILE:</b>	91
<b>VAPOR PRESSURE:</b>	20@68F	<b>PH:</b>	
<b>EVAPORATION:</b>	Not Determined.	<b>MOLECULAR WEIGHT:</b>	
<b>POUNDS PER GALLON:</b>		<b>VAPOR DENSITY:</b>	N/A
<b>SPECIFIC GRAVITY:</b>	1.04	<b>OTHER PROPERTIES:</b>	
<b>MELTING POINT:</b>			
<b>FREEZING POINT:</b>			

## 10. STABILITY AND REACTIVITY

**STABLE:** Stable

### INCOMPATIBILITY:

Strong bases/bleach.

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:**

Acidic vapors may be out-gassed during fire and/or severe heat exposure.

**HAZARDOUS POLYMERIZATION:** Will Not Occur

**11. TOXICOLOGY INFORMATION**

Not Available

**12. ECOLOGICAL INFORMATION**

Not Available

**13. DISPOSAL CONSIDERATIONS**

Small spills may be diluted to the point of safe disposal through sewers. Material may also be disposed of through licensed incineration. Dispose of in accordance with all Federal, State, and Local regulations.

**14. TRANSPORTATION INFORMATION**

**DOT CLASSIFICATION:** Corrosive Liquid, n.o.s., (cleaning liquid with phosphoric acid)

**UN NUMBER:** UN 1760

**HAZARD CLASS:** 8

**PACKING:** III

**GUIDE NUMBER:** 60

**PROPER SHIPPING NAME:** Corrosive Liquid, n.o.s., (cleaning liquid with phosphoric acid)

**15. REGULATORY INFORMATION**

Phosphoric Acid is a SARA-313 listed chemical.

**16. OTHER INFORMATION**

**HMS INFORMATION:** HEALTH: 3 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTIVE: C

**Disclaimer**

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