

# MATERIAL SAFETY DATA SHEET

## SECTION I - COMPANY AND PRODUCT INFORMATION

EPA REG. NO. . . . . N/A  
Product SKU Number:..... 3639  
Manufacturer's Name:..... Chem Lab Products, Inc.  
Emergency Telephone No.:..... (909) 390-9912  
..... (800) 424-9300 (CHEMTREC)  
Street Address:..... 5160 E. Airport Drive  
City/State/Zip code:..... Ontario, CA 91761  
Chemical Name and Synonyms:... Mixture  
Trade Name and Synonyms:..... Aqua Guard Tile Cleaner  
Chemical Family:..... Acids  
Formula:.....Mixture CAS #  
NFPA Rating: Health:3 Flammability:0 Reactivity:0 Special:  
DOT Proper Shipping Name:..... Consumer Commodity ORM-D  
DOT ID Number:..... N/A  
DOT Hazard Class:..... 8  
Package Group:..... III

## SECTION II - HAZARDOUS INGREDIENTS

Chemical Name: Phosphoric Acid	CAS# 7664-38-2	%: 0-10
Sulfuric Acid	5329-14-6	0-10
Hydroxy-Acetic Acid	79-14-1	0-10

## SECTION III - PHYSICAL DATA

FREEZING POINT.....30°F	DECOMPOSITION TEMPERATURE....N/A
BOILING POINT .....212°F	BULK DENSITY (loose): N/A .
SPECIFIC GRAVITY (H2O)=1)...1.02g/ml	pH (in 1% solution)...1.5
pH .....1.5	SOLUBILITY IN WATER @25° C...Complete
VAPOR PRESSURE (cm Hg.)....N/T	VAPOR DENSITY (Air = 1)...N/A
PERCENT VOLATILE .....N/T	MOLECULAR WEIGHT...N/A
EVAPORATION RATE (____=1)...N/T	ODOR ...Pleasant
APPEARANCE: Soapy Liquid	MELTING POINT...N/A

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT..... Will Not Burn  
FLAMMABLE LIMITS..... N/A  
EXTINGUISHING MEDIA..... Water Fog, Carbon Dioxide, Foam

**SPECIAL FIRE FIGHTING PROCEDURES:**.... Self-contained breathing apparatus with full face-piece and protective clothing.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**.. N/A

## SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:.....None Established

EFFECTS OF OVEREXPOSURE:.....None Known

EMERGENCY AND FIRST AID PROCEDURES:...

**IF SWALLOWED:** Do not induce vomiting. Give victim 1-2 glasses of water. If symptoms occur get medical attention.

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. If irritation persists, get medical attention.

**IF ON SKIN:** Rinse with plenty of water for 15 minutes. Remove contaminated clothing. Get medical attention if irritation persists.

**IF INHALED:** Remove victim to fresh air. Get medical attention if breathing difficulty.

## **SECTION VI - REACTIVITY DATA**

**STABILITY:** This Product is stable under normal conditions of storage, shipment and/or use.

**CONDITIONS TO AVOID:** None Known

**INCOMPATIBILITY:** (Materials to avoid)...None Known

**HAZARDOUS DECOMPOSITION PRODUCTS:**.... None Known

**HAZARDOUS POLYMERIZATION:**..... WILL NOT OCCUR

## **SECTION VII - ACCIDENTIAL RELEASE PROCEDURES**

**STEPS TO BE TAKEN IN CASE OF MATERIAL RELEASED OR SPILLED:**... If available, neutralize with sodium bicarbonate (baking soda) or sodium carbonate (soda ash), rinse affected area with copious water.

**WASTE DISPOSAL METHOD:**... Dispose of in compliance with all federal, state and local laws and regulations.

## **SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** (Specify type)... N/A

**VENTILATION:** N/A

**LOCAL EXHAUST:**..... N/A

**PROTECTIVE GLOVES:**..... Rubber gloves

**EYE PROTECTION:**..... Chemical Safety goggles or glasses.

**OTHER PROTECTIVE EQUIPMENT:**...None

## **SECTION IX - HANDLING AND STORAGE**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**... Keep product in tightly closed container when not in use. Store in cool, dry, well-ventilated area away from heat and open flame. In case of decomposition, isolate container in open area, if possible, and flood with large amounts of water.

**OTHER PRECAUTIONS:**... Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.

This data is offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.