#### **IDENTIFICATION**

Recommended Use . . . . . . . . . . . . . . . . . . Water Spot Remover

### **HAZARD IDENTIFICATION**

### Classification of Substance Mixture

H315: Causes skin Irritation H319: Causes serious eye Irritation H332: Harmful if inhaled

Eye Contact..... Causes serious eye irritation. Symptoms include stinging, tearing, redness and blurred vision. Skin Contact..... Causes skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying, cracking and possible tissue damage.

Inhalation..... Can cause gastrointestinal irritation, burns, nausea, vomiting, diarrhea and death. Aspiration of material

into lungs may cause chemical pneumonitis.

Ingestion.... Excessive inhalation of vapors and mist can cause severe tissue damage, even death.

Precautionary Statements ...... Keep out of the reach of children Wear protective gloves, face protection, apron and respirator.

Avoid breathing vapors. Use only outdoors or in a well-ventilated area.

### Other Information

HMS	
Health Hazard	2 - Moderate
Flammability Hazard	0 - Minimal
Reactivity Hazard	1 - Slight
Personal Protection	D+u

# **COMPOSITION / INFORMATION ON INGREDIENTS**

HAZARDOUS	CAS	%
Sulfuric Acid	7664-93-9	< 5

## **FIRST AID MEASURES**

# **Description Of First Aid Measures**

Inhalation	. Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, administer oxygen.
	If breathing has stopped, give artificial respiration and get immediate medical attention. Person should be
	examined by a physician and held under observation for 24 hours.
Skin	. Wash with soap and water. Remove contaminated clothing and wash before re-use.

If irritaiton develops and persists, seek medical attention.

Continue rinsing. If eye irritation persists, get medical attention.

Follow with Milk of Magnesia. If spontaneous vomiting occurs, keep airway clear.

# Most important systems and effects, both acute and delayed

organic vapor resirator, rubber boots and rubber apron) when using product.

Indication of any immediate medical attention and special treatment needed

# **FIRE FIGHTING MEASURES**

# **Extinguishing Media**

Unsuitable Extinguishing Media . . . . . None

# Special Hazards Arising From The Substance Or Mixture

Unusual Fire and Explosion Hazards ...... None

Polymerization is not expected to occur. Avoid contact with strong oxidizing agents and strong acids

# **ACCIDENTAL RELEASE MEASURES**

## Personal Precautions, Protective Equipment And Emergency Procedures

including rubber boots, gloves, goggles and apron.

Environmental Precautions . . . . . . . . . . . . Avoid run off to waterways and storm drains.

(Continued Next Page)





### **ACCIDENTAL RELEASE MEASURES — CONTINUED**

### Methods And Materials For Containment And Clean Up

Containment / Clean up Measures ....... Stop leak if you can do it without risk. Dike ahead of liquid spill to prevent entering storm drains.

Absorb and transfer to containers.

## **HANDLING AND STORAGE**

**Precautions For Safe Handling** 

Conditions For Safe Storage, Including Any Incompatibilities

**Storage** ...... Store in a cool, dry place. Keep away from oxidizers.

**Incompatible Materials or Ignition Sources** ........ Keep away from oxidizers and strong acids.

### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **Exposure Controls**

Engineering Measures / Controls................. Use in well ventilated area. If used in an enclosed area, provide fans or other mechanical means to provide

adquate ventilation.

Personal Protective Equipment ...............................NIOSH approved acid gas cartridge respirator, chemical splash goggles, nitrile gloves, rubber apron, and

rubber boots.

General Industrial Hygiene Considerations....... Clean protective gear after use. Rinse with water and allow to dry.

### **PHYSICAL AND CHEMICAL PROPERTIES**

# Information on Physical and Chemical Properties

Physical Form	. Liquid	Appearance	.Opaque liquid
Color	. Red	Odor	.None
Taste	. Data Lacking	Particulate Type	.N/A
Particulate Size	. N/A	Aerosol Type	.N/A

**General Properties** 

<b>Boiling Pt</b>	Melting PointData Lacking
pH	SG / Density
Water Solubility	VOC

### 10. STABILITY AND REACTIVITY

Chemical stability...... Stable under normal temperatures and pressures. 

# 11. TOXICOLOGICAL INFORMATION

**Sulfuric Acid** ...... CAS# 7664-93-9

**Toxicity to Animals......** Acute oral toxicity (LD50): 4280 mg/kg (Rat.)

Note ...... Extremely hazardous in case of inhalation (lung corrosive).

Very hazardous in case of skin contact (irritant), of ingestion. Hazardous in case of skin contact (corrosive, permeator), of eye contact (corrosive).

NOTES TO PHYSICIAN ...... Treat inhalation as chemical pneumonia.

# 12. ECOLOGICAL INFORMATION

# 13. DISPOSAL CONSIDERATIONS

**Disposal** . . . . . Dispose of according to local, state and federal regulations.

## 14. TRANSPORT INFORMATION

**Transport** ...... Product is not regulated for ground or ocean transport.

## 15. REGULATORY INFORMATION

SARA 313 Components ........ This material contains Sulfuric Acid. Reportable quantity is 1000 lbs of Sulfuric Acid.

any other reproductive harm.

## 16. OTHER INFORMATION

reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.

