

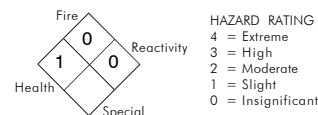


# SOS

## Shower Cleaner

EMERGENCY MEDICAL  
TELEPHONE NUMBER  
1-913-588-6633

### MATERIAL SAFETY DATA SHEET



#### SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Pur-O-Zone, Inc.  
345 N. Iowa Street, Lawrence, KS USA  
Telephone Number for information: 785-843-0771

Product Name: SOS  
Date Prepared: October 2002  
Prepared by Regulatory Affairs Department

#### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: CAS #s	N/A = Not Applicable	N/E = Not Established	OSHA PEL	ACGIH TLV	Other Limits	% Optional
Hydroxyacetic Acid	79-141-1	N/E	N/E	N/E	N/E	5-8%
Nonionic Surfactant	9016-45-9	N/E	N/E	N/E	N/E	2-4%

#### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F - 216° F  
Vapor Pressure: N/E  
Vapor Density: N/E  
Solubility in Water: Complete  
Appearance and Odor: purple with grape fragrance

Specific Gravity (H<sub>2</sub>O=1): 1.076  
Melting Point: N/A  
Evaporation Rate (Water = 1): >1

#### SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (Method Used): Non-flammable aqueous solution  
Flammable Limits: N/A  
Extinguishing Media: Use media proper to the primary cause of fire  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

#### SECTION V - PHYSICAL HAZARDS

Stability:  Unstable  
 Stable  
Conditions to Avoid: N/A  
Incompatibility (Materials to Avoid):  
Hazardous Decomposition: None  
Products or Byproducts: None  
Hazardous Polymerization:  May Occur  
 Will Not Occur  
Conditions to Avoid: N/A

#### SECTION VI - HEALTH HAZARDS

Route(s) of Entry: Inhalation? X Skin? X Ingestion? X  
Health Hazards (Acute and Chronic):  
Eyes: Will cause severe irritation and possible corneal damage. Skin: May cause skin irritation and defatting. Inhalation: May irritate nose and throat. Ingestion: May cause severe irritation of throat and gastrointestinal tract.

Carcinogenicity: NTP? N/A  
IARC Monographs? N/A  
OSHA Regulated? N/A

Signs and Symptoms of Exposure: See Health Hazards  
Medical Conditions Generally Aggravated by Exposure: None Known  
Emergency and First Aid Procedures:

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes, holding eyelids open occasionally. Call a physician. Skin: Wash with warm water and soap. Remove and launder contaminated clothing before reuse. Ingestion: Drink two glasses of water or milk. DO NOT induce vomiting. Call a physician at once.

#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

##### Steps to be Taken in Case Material is Released or Spilled:

Collect and reuse if possible, absorb with inert material (sand, sawdust, etc.), or flush to sewer with large quantity of water if permitted by all local, state, and federal regulations. Do not allow runoff into public waterways.

##### Waste Disposal Method:

Flush to sewer with large quantity of water or dispose of inert material in a chemical landfill as permitted by all local, state and federal regulations.

##### Precautions to be Taken in Handling and Storing:

Use normal good housekeeping practices to prevent splashes and spills. DO NOT REUSE CONTAINER.

Other Precautions: Keep out of reach of children.

#### SECTION VIII - CONTROL MEASURES

Respiratory Protection: None normally required with adequate room ventilation.

Ventilation: Local Exhaust: OK  
Special: N/A  
Mechanical (Gen.): satisfactory  
Other: N/A

Protective Gloves: Rubber  
Eye Protection: Face shield or goggles

Other Protective Clothing or Equipment: As required to prevent wetting of clothing. DO NOT reuse clothing before laundering.

Work/Hygiene Practices: Wash hands after using.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET. The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910.1200 of the Occupational Safety and Health Standards Hazard Communications Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Pur-O-Zone, Inc. however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Pur-O-Zone, Inc. be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state or local regulations concerning the use or disposal of this compound, or compliance with respect to products liability rests solely upon the purchaser thereof.