

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## IDENTITY AND DISTRIBUTOR'S INFORMATION

<b>NFPA Rating:</b> Health-2; Flammability-0; Reactivity-0; Special - <b>Manufactured For:</b> UNISOURCE WORLDWIDE, INC. <b>Address:</b> 133 Peachtree St. NE. <b>Address:</b> Atlanta, GA 30303		<b>HMS Rating:</b> Health-2; Flammability-0; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S., 8 (When inner container is 1 gallon or smaller: Consumer Commodity, ORM-D) <b>Identity</b> (trade name as used on label): <b>ALLSTAR SHOWERS ET CETERA FOAMING GEL</b> <b>(U17718, U17719, U17721)</b>	
<b>Phone:</b> 800-UNISOURCE <b>Emergency Response Number:</b> 1-888-660-6737 <b>NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA</b>		<b>MSDS Number:</b> B00952 <b>Revision:</b> 1 <b>Date Prepared:</b> 04/02 <b>Prepared By:</b> DP(GP)/IB <b>Information Calls:</b> (770)422-2071	

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
PHOSPHORIC ACID	7664-38-2	No	1 mg/m3	1 mg/m3	d

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> <212°F	<b>Specific Gravity (H2O=1):</b> 1.05
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> <17mm Hg @ 20C
<b>Vapor Density (Air = 1):</b> N/D	<b>Evaporation Rate (water = 1):</b> 1
<b>Solubility in Water:</b> Soluble	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Clear turquoise liquid with floral scent.	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A	<b>Auto Ignition Temperature</b> N/D	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/D % UEL: N/D
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): None to boiling TCC <b>EXTINGUISHER MEDIA:</b> Non-combustible. Use agents as appropriate for materials in surrounding fire.		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Non-combustible. Under fire conditions, use approved self-contained breathing apparatus with full face piece. Use clothing & safety equipment as may be suitable for phosphoric acid & materials in the surrounding fire.		
<b>Unusual Fire &amp; Explosion Hazards:</b> None known.		

## SECTION 4 - REACTIVITY HAZARD DATA

<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility (Mat. to avoid):</b> Strong oxidizers, strong alkalis (bases), mercuric sulfate, perchloric acid, carbides, acetylides, phosphides & silicides.	
<b>Hazardous Decomposition Products:</b> Oxides of carbon and phosphorus, unidentified organic compounds.	

## SECTION 5 - HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b> Corrosive material. Severe irritant to all body tissues. Prolonged or repeated contact may damage or destroy body tissues.	
<b>Inhalation:</b> Mist & spray can cause respiratory tract irritation with burning, choking, coughing. High concentrations &/or prolonged contact can cause inflammation & destruction of nasal passages & breathing difficulties, which may be delayed in onset. <b>Eye Contact:</b> Liquid can cause eye irritation, severe burns & permanent damage including blindness. <b>Skin Contact:</b> Liquid can cause burning of skin. Repeated or prolonged contact can cause irritation & dermatitis.	
<b>Ingestion:</b> Can cause severe burns of mouth, esophagus and stomach. Nausea, pain and vomiting can occur.	
<b>CHRONIC EFFECTS:</b> Repeated episodes of tissue damage may result in accumulation of scar tissue.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> Contact may further irritate any pre-existing lesions.	

## EMERGENCY FIRST AID PROCEDURES

<b>Eye Contact:</b> Irrigate with large quantities of water, lifting upper and lower eyelids occasionally. Get medical attention.
<b>Skin Contact:</b> Remove contaminated clothing & wash skin with large quantities of water. If irritation persists, get medical attention.
<b>Inhalation:</b> Remove to fresh air. If breathing stops, give artificial respiration. Get immediate medical attention.
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

<b>Respiratory Protection (specify type):</b> Not normally needed at ambient temperatures. Under fire conditions, use approved self-contained breathing apparatus with full face piece.
<b>Protective Gloves:</b> Neoprene or PVC.
<b>Eye Protection:</b> Safety glasses or chemical goggles. If splashing is possible, use face shield.
<b>Ventilation Requirements:</b> As necessary to maintain air concentrations below 1mg/m3 at all times. Special ventilation is not normally needed.

**Other Protective Clothing & Equipment:** Safety showers & eyewash stations. Neoprene or PVC rain suit & boots, if needed.  
**Hygienic Work Practices:** Avoid contact with skin. Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps To Be Taken If Material Is Spilled Or Released:** Contain spill & prevent run off into ground & surface waters or sewers. Neutralize with soda ash. Recover neutralized products into properly labeled non-leaking containers for proper disposal.  
**Waste Disposal Methods:** Dispose of in accordance with all local, state and federal regulations.  
**Precautions To Be Taken In Handling & Storage:** Store in original shipping containers. Keep closed when not in use. Do not store near strong alkalis or other reactive materials. Protect from extreme heat and cold.  
**Other Precautions &/or Special Hazards:** KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only