

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

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

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

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/D	Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D
FLASH POINT AND METHOD USED (non-aerosols): None to boiling TCC EXTINGUISHER MEDIA: Non-combustible. Use agents as appropriate for materials in surrounding fire.		SPECIAL FIRE FIGHTING PROCEDURES: 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.
Unusual Fire & Explosion Hazards: None known.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY ☒ STABLE ☐ UNSTABLE	HAZARDOUS POLYMERIZATION ☐ WILL ☒ WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong oxidizers, strong alkalis (bases), mercuric sulfate, perchloric acid, carbides, acetylides, phosphides & silicides.	Conditions to Avoid: None.
Hazardous Decomposition Products: Oxides of carbon and phosphorus, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: ☐ INHALATION ☐ INGESTION ☒ SKIN ABSORPTION ☒ EYE ☐ NOT HAZARDOUS	
ACUTE EFFECTS: Corrosive material. Severe irritant to all body tissues. Prolonged or repeated contact may damage or destroy body tissues.	
Inhalation: 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.	
Eye Contact: Liquid can cause eye irritation, severe burns & permanent damage including blindness.	Skin Contact: Liquid can cause burning of skin. Repeated or prolonged contact can cause irritation & dermatitis.
Ingestion: Can cause severe burns of mouth, esophagus and stomach. Nausea, pain and vomiting can occur.	
CHRONIC EFFECTS: Repeated episodes of tissue damage may result in accumulation of scar tissue.	
Medical Conditions Generally Aggravated by Exposure: Contact may further irritate any pre-existing lesions.	

EMERGENCY FIRST AID PROCEDURES

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

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): Not normally needed at ambient temperatures. Under fire conditions, use approved self-contained breathing apparatus with full face piece.
Protective Gloves: Neoprene or PVC.
Eye Protection: Safety glasses or chemical goggles. If splashing is possible, use face shield.
Ventilation Requirements: 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