

Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor


Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) Universal Fog Fluid - UVG	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I: Product and Company Identification

Manufactured Exclusively for: SF Marketing	24 hour Emergency Telephone Contact Number CHEMTREC Domestic North America: 800-424-9300 International: 703-527-3887 (collect calls accepted)
Address 325 Boulevard Bouchard Dorval, Quebec H9S 1A9 Canada	Telephone Number for Information 514-780-2070
Date Prepared April, 2015	Signature of Preparer (optional)

Section II: Hazard(s) Identification

Hazardous Components (Specific Chemical Identity; Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended
This product is a filtered blend of ingredients regularly used by the food and cosmetics industry. Main component of the product is water. This material is not considered to be hazardous according to regulatory guidelines				
Routes of Exposure: Eye contact, Skin Contact, Ingestion, Inhalation				
Health Hazards (Acute and Chronic) May cause slight irritation to the eyes, skin, and respiratory system.				
Signs and Symptoms of Exposure Prolonged exposure may cause flaking and softening of skin. Mist may cause irritation of upper respiratory tract.				
Medical Conditions Generally Aggravated by Exposure None known				

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Section III – Composition / Information on Ingredients

No reportable Hazardous Substance(s) or Complex Substance(s).

Section IV: First Aid Measures

Eyes: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical assistance
Inhalation: Move victim to fresh air. If symptoms persist, get medical attention.
Skin: Wash contact areas with soap and water. Take off contaminated clothing. Seek medical attention if irritation persists.
Ingestion: Do NOT induce vomiting. Seek medical attention.

Section V: Fire – Fighting Measures

Flash Point (Method Used) Not Flammable	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use anti-alcohol foam, dry chemical powder, CO ₂ , water fog			
Special Fire Fighting Procedures Wear self-contained breathing apparatus and full protective clothing			
Unusual Fire and Explosion Hazards None			

Section VI: Accidental Release Measures

Environmental precautions: Avoid the spillages to sewer and drains. Avoid dispersion of product
Method for Clean Up:
Ventilate area of spill or leak. Isolate and remove discharge material with absorbent dry sand.

Section VII: Handling and Storage

Handling
Avoid contact with skin and eyes. Wash hands thoroughly after handling.
Storing
Store in a cool place. Keep in a well-ventilated place. Do not handle or store near an open flame heat or other sources of ignition.

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Section VIII: Exposure Controls/Personal Protection

Respiratory Protection (<i>Specify Type</i>) Normally not required		
Ventilation	Local Exhaust Recommended	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves Nitrile/Latex		Eye Protection Chemical goggles.
Other Protective Clothing or Equipment Suitable protective clothing. Eye wash station.		
Work/Hygienic Practices: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking		

Section IX: Physical and Chemical Properties

Boiling Point	N/A	Specific Gravity (H₂O = 1)	1.038 – 1.045
Vapor Pressure (mm Hg.)	N/A	pH	5.5 – 9.0
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water: Complete			
Physical State: Liquid			
Appearance: Clear, Transparent			
Odor: Odorless			

Section X: Stability and Reactivity

Stability:	Stable	Hazardous Polymerization:	Will Not Occur
Incompatibility (Materials to Avoid): None Known			
Conditions to Avoid: Stable under normal conditions			
Possibility of Hazardous Reactions: Will not occur			
Hazardous Decomposition Products: None			

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Section XI: Toxicological Information

Toxicological Information: Skin: The LD50 for skin absorption in rabbits is > 5000mg/kg Ingestion: The oral LD50 for rats is 16,800 – 22,060 mg/kg Inhalation: The aerosol LC50 for rats is > 4.5mg/L
Acute and Chronic effects: Prolonged or repeated exposure may cause skin irritation. May cause more severe response if skin is abraded Single dose oral toxicity is considered to be low. May cause stomach distress. If swallowed, seek medical attention.
Carcinogenicity/Other Information: None of the components are listed by: NTP, IARC, ACGIH, OSHA
Reproductive Toxicity: Non-hazardous by WHMIS/OSHA criteria

Section XII: Ecological Information

Toxicity: Not available
Biodegradability: Not available
Bio-accumulative potential: Not available
Other Adverse Effects: No ecological problems are to be expected.

Section XIII: Disposal Considerations

Disposal Recommendations: Do not discharge into waterways, sewers, basements or confined areas. Follow federal, state, provincial and local government requirements for waste.
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Section XIV: Transportation

Land (DOT): Not regulated for Land Transport
Land (TDG): Not regulated for Land Transport
Sea (IMDG): Not regulated for Sea Transport according to IMDG-Code
Air (IATA): Not regulated for Air Transport

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Section XV: Regulatory Information

OSHA Hazard Communication Standard: When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.
EPCRA: This material contains no extremely hazardous substances.
SARA (311/312) Reportable Hazard Categories: None
SARA (313) Toxic Release Inventory: This material contains no chemicals subject to the supplier notification requirements of the SARA 313 Toxic Release Program.
The Following Ingredients are Cited on the Lists Below: None

Section XVI: Other Information

Other Special Considerations: None
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Disclaimer: This information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.