

# 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

<p>IDENTITY <i>(As Used on Label and List)</i> <b>Chauvet High Density Fog Fluid</b></p>	<p>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.</p>
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## Section I: Product and Company Identification

<p><b>Manufactured for:</b> Chauvet</p>	<p><b>24 hour Emergency Telephone Contact Number</b> CHEMTREC Domestic North America: <b>800-424-9300</b> International: <b>703-527-3887</b> (Collect calls accepted)</p>
<p><b>Address</b> 5200 NW 108<sup>th</sup> Avenue, Sunrise, FL 33351</p>	<p><b>Telephone Number for Information</b> 954-577-4455</p>
<p><b>Date Prepared</b> August 2014</p>	<p><b>Signature of Preparer <i>(optional)</i></b></p>

## Section II: Hazard(s) Identification

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
			
<p>This product is a filtered blend of polyfunctional alcohol 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.</p>			
<p><b>Routes of Exposure:</b> Eye contact, Skin Contact, Inhalation, Ingestion.</p>			
<p><b>Health Hazards <i>(Acute and Chronic)</i></b> May cause slight eye, skin and respiratory tract irritation.</p>			
<p>Carcinogenicity: Not listed</p>	<p>NTP: Not listed</p>	<p>IARC Monographs: Not listed</p>	<p>OSHA Regulated: Not listed</p>
<p><b>Signs and Symptoms of Exposure</b> Headache, dizziness, tiredness, nausea and vomiting. Prolonged or severely concentrated exposure can cause dryness of the eyes and skin irritation. Symptoms may include redness, drying and cracking of the skin.</p>			
<p><b>Medical Conditions Generally Aggravated by Exposure</b> None known.</p>			

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## Section III – Composition / Information on Ingredients

No reportable Hazardous Substance(s) or Complex Substance(s).  
Grignard company LLC withholds the specific chemical identity and/or exact percentages of the composition of our products due to this information being a part of our Intellectual Property.

## Section IV: First Aid Measures

**Eyes:** Immediately flush eyes thoroughly with water at least for 15 minutes. If irritation occurs, get medical assistance  
**Inhalation:** Move victim to fresh air. If symptoms persist, get medical attention.  
**Skin:** Flush affected area with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation occurs.  
**Ingestion:** If affected person is conscious, give water. Do not induce vomiting. Call for medical attention.

## Section V: Fire – Fighting Measures

<b>Flash Point (Method Used)</b> Not Flammable by WHMIS/OSHA criteria	<b>Flammable Limits</b> NA	<b>LEL</b> N/D	<b>UEL</b> N/D
<b>Extinguishing Media</b> Use anti-alcohol foam, dry chemical powder, CO <sub>2</sub> , water spray			
<b>Special Fire Fighting Procedures</b> Move container from fire area if you can do it without risk. Wear Self-contained breathing apparatus and full protective clothing			
<b>Unusual Fire and Explosion Hazards</b> None			

## Section VI: Accidental Release Measures

**Personal Precautions:**  
Avoid contact with liquid and inhalation of vapors. Wear protective clothing described in section 8.

**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.

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## Section VII: Handling and Storage

<p><b>Handling</b> Wear appropriate protective clothing to avoid contact or inhalation of the product. Do not smoke, drink or eat. Wash hands using liquid detergent. Eliminate all sources of ignition from areas where the material is handled or used; no sparks or flames in hazard area.</p>
<p><b>Storing</b> Store at room temperature in opaque, properly labelled and closed containers. Keep in well-ventilated area and protected from sunlight.</p>

## Section VIII: Exposure Controls/Personal Protection

<p><b>Respiratory Protection (<i>Specify Type</i>)</b> Normally not required. In presence of high concentrations of vapors, respiratory protective mask with filter against organic vapors is recommended.</p>		
<b>Ventilation</b>	<b>Local Exhaust</b> Recommended	<b>Special</b>
	<b>Mechanical (<i>General</i>)</b>	<b>Other</b>
<p><b>Protective Gloves:</b> Impervious gloves.</p>		<p><b>Eye Protection</b> Safety goggles to avoid splashes</p>
<p><b>Other Protective Clothing or Equipment</b> Eye washers and showers in working area</p>		
<p><b>Work/Hygienic Practices:</b> Handle in accordance with good industrial hygiene and safety practice. Do not drink or eat when using product. Wash hands before breaks and immediately after handling the product.</p>		

## Section IX: Physical and Chemical Properties

<b>Boiling Point</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.036
<b>Vapor Pressure (mm Hg.)</b>	N/A	<b>Melting Point</b>	N/A
<b>Vapor Density (AIR = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
<b>Solubility in Water:</b> Completely Miscible			
<b>Physical State:</b> Liquid			
<b>Appearance:</b> Transparent and clear			
<b>Odor:</b> Odorless			

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## Section X: Stability and Reactivity

<b>Stability:</b>	Stable	<b>Hazardous Polymerization:</b>	Will Not Occur
<b>Incompatibility (Materials to Avoid):</b> Strong oxidizing agents, strong acids and strong bases.			
<b>Conditions to Avoid:</b> High temperatures and direct sunlight exposures.			
<b>Possibility of Hazardous Reactions:</b> Will not occur			
<b>Hazardous Decomposition Products:</b> Carbon monoxide, Carbon dioxide and water.			

## Section XI: Toxicological Information

<b>Toxicological Information:</b> <b>Skin:</b> The LD50 for skin absorption in rabbits is > 5000mg/kg <b>Ingestion:</b> The oral LD50 for rats is 16,800 – 22,060 mg/kg <b>Inhalation:</b> The aerosol LC50 for rats is > 4.5mg/L
<b>Acute and Chronic effects:</b> 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.
<b>Carcinogenicity/Other Information:</b> None of the components are listed by: <b>NTP, IARC, ACGIH, OSHA</b>
<b>Reproductive Toxicity:</b> Non-hazardous by WHMIS/OSHA criteria

## Section XII: Ecological Information

<b>Toxicity:</b> Not applicable
<b>Biodegradability:</b> Not applicable
<b>Bio-accumulative potential:</b> Not Applicable
<b>Other Adverse Effects:</b> Not Applicable

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## 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.

## 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

## 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

**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.