



Safety Data Sheet (SDS)

Section I – Product Identification

Product Name: Water Vapor Haze Fluid
Intended use: Water-based Special Effects Haze Fluid
Produced By: B.B.CITC, LLC
1420 80th St. SW Suite #D
Everett, WA 98203
Emergency Phone: CHEM-TEL, INC. 1-800-255-3924

Section II – Hazards Identification

Hazard Classification: OSHA: None
DOT: None
EC/GHS Classification: Not classified as dangerous under EC/GHS-criteria
Signal Word: None
Label: This product does not contain any chemical subject to labeling.

Hazard Statements:
Physical: None known
Health:
Ingestion: None currently known
Skin Absorption: None currently known
Inhalation: None currently known
Skin Contact: None currently known
Eye Contact: May cause mild eye irritation
Chronic Effects of Overexposure: No long-term effects are known to result from exposure by inhalation or by skin contact.
Exposure Guideline: ACGIH TLV is 20mg/m³. OSHA PEL is 20-mg/m³ total, 10 mg/m³ respirable.
Other Health Hazards: None currently known
Primary Route(s) of Entry: Skin, eyes, mouth

Section III – Composition / Information on Ingredients

Proprietary: Specific chemical identity and/or exact percentage of composition have been withheld as a trade secret. Chemical composition available upon request.

Section IV - First Aid Measures

Emergency and First Aid Procedures:

Ingestion: No harmful effects expected
Skin: Non-irritating to the skin. Rinse with water.
Inhalation: No harmful effects expected
Eyes: In case of eye contact, may cause slight transient eye irritation. Cornea injury is unlikely. Rinse with plenty of water for several minutes, keeping eyelids open.

Notes to Physician: None

Section IV – Fire-fighting Measures

Flash Point: Not Combustible at 275°F (135°C).
Method used PMCC
Flammable Limit: No data available
Extinguishing Agents: Water fog, carbon dioxide, foam or dry chemical.
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: None

Section VI – Accidental Release Measures

Personal precautions: Wear suitable protective equipment.
Environmental precautions: Avoid runoff to sewers or waterways. Waste: avoid washing into watercourses. Use methods consistent with local regulations.
Methods for cleaning up: For small spills, mop up or wash down to prevent slipping or slickness. For large spills, cover with absorbent material and sweep into drum. Dike large spills and remove to salvage tanks.

Section VII - Handling and Storage

Precautions to be taken in handling and storage: Keep tightly closed and at controlled room temperature, 50°F to 86°F (10° C to 30° C). Store product in cool, dark, dry area without ultraviolet exposure. Product has expiration date. Avoid prolonged periods of storage at temperatures below 50° F (10° C), or above 180° F (82° C). Do not store in freezing conditions.

Section VIII - Exposure Controls / Personal Protection

Exposure Controls and Protection:

- Respiratory Protection:** None likely to be required unless high concentrations of fog are prevalent. Haze produced from this liquid has a maximum acceptable level of 3.7 liter/1,000 cubic meters. We have found levels 10x higher still are safe and cause no irritation. Low levels of exposure are only a guideline and should be used as a self-regulating tool. Some persons with pulmonary disease or respiratory disabilities react easily to any type of air stimulation. Proper care should be used to notify the public that fog will be used to allow them time to request to be relocated.
- Ventilation:** Local if necessary to maintain allowable PEL or TLV.
- Protective Gloves:** None required.
- Eye and Face Protection:** Safety glasses.
- Other Protective Equipment:** None required.

Section IX – Physical and Chemical Properties

Appearance:

- Physical State:** Liquid
Color: Clear
Odor: None

Other Properties:

- Boiling Point:** 212° F, (100° C)
Melting Point: N / A
Specific Gravity: 1.0326/ 77° F, (25° C) (H₂O=1)
Solubility in Water: Complete
Volatile: 0 at 77° F, (25° C).
PH: N / A
Vapor Pressure: < 1.0 MMHG @ 68° F (20° C)
Vapor Density: N / A
Evaporation Rate: .1 at 77° F, (25° C).
Kinematic Viscosity: N / A

Section X – Stability and Reactivity

Stability: Product is stable under normal conditions and does not polymerize.

Conditions to avoid: Extremes of temperature and direct sunlight.

Materials to avoid: Avoid strong oxidizing agents, such as sodium hypochlorite or hypochlorous acid.

Hazardous decomposition products: Thermal decomposition or burning will release oxides of carbon.

Section XI – Toxicological Information

General: No evidence of harmful effects from available information.

Section XII - Ecological Information

All components: Biodegradable and non-toxic.

Section XIII - Disposal Considerations

Steps to be taken in case material is released or spilled: Contact local authorities. Dispose of in accordance with all Federal, State and Local Regulations.

Section XIV - Transport Information

General:

DOT Shipping Name:	NA
DOT Hazard Class:	Not DOT regulated
IATA:	NA
ICAO:	NA
IMO IMDG-code:	NA
European Class:	
RID (OCTI):	NA
ADR (ECE):	NA
RAR (IATA):	NA

Section XV Regulatory Information

Regulatory Status and Applicable Laws and Regulations:

SARA Section 302: None found.

SARA (311, 312) Hazard Class: None.

SARA (313) Chemicals: None.

CPSC Classification: NA

EC/GHS Classification: NA

WHMIS Hazard Class: None.

California Proposition 65: None.

EINECS Inventory Status: All components of this product are listed (or exempt) on the EINECS inventory.

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

XVI Other Information

Revision date: April 29, 2019

SDS Preparer: Joseph Beckett

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