

## SAFETY DATA SHEET

HMIS: Health- 2 Flammability- 4 Reactivity- 0 Pers. Protection- N  
 NFPA: Health- 2 Flammability- 4 Reactivity- 0 Special Hazard- B  
 WHMIS: B 5

## Section 1: Product and Company Identification

Odor Ender Total Release Fogger  
 Misco Industrial, LLC  
 109 Space Park N  
 Goodlettsville, TN 37072  
 615-334-1861

Synonyms:

Non-Emergency:  
 US 800-443-4321  
 International +01-330-874-1017

24 hr Emergency Spill Information:  
 Chem-Tel, Inc.  
 US, Canada: 800-255-3924. International:  
 +01-813-248-0585

## Section 2. Hazards Identification

## EMERGENCY OVERVIEW

Appearance/Odor: Liquid under pressurized gas in steel can



## WARNING

Flammability : R 10 flammable. Contains flammable liquids and pressurized gas.

Health Hazards Listed : May be a mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R5 - Heating may cause an explosion  
 R10 - Flammable  
 R44 - Risk of explosion if heated under confinement

Safety Phrases: S2 - Keep out of the reach of children  
 S16 - Keep away from sources of ignition - No smoking  
 S33 - Take precautionary measures against static discharges

Hazard Phrases: H223 - Flammable aerosol  
 H240 - Heating may cause an explosion  
 H313 - May be harmful in contact with skin

Precautionary Phrases: P235 - Keep cool.  
 P251 - Pressurized container: Do not pierce or burn, even after use.

SDS for Product: Odor Ender Total Release Fogger,

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate  
 Skin: Prolonged exposure can irritate  
 Ingestion: Not expected to be a problem  
 Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled	
Isobutane	75-28-5	15-30	Y	
Propane	74-98-6	3-7	Y	
Trade Secret Fragrance Mixture	None	1 - 5	N	
Acetone	67-64-1	40 - 70	Y	Y
Dipropylene Glycol	57-55-6	1-5	Y	

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician  
 Skin Contact: Wash with soap and water  
 Inhalation: Remove to fresh air  
 Ingestion: Give water or milk to drink if conscious

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Foam, carbon dioxide, dry chemical; water fog to keep cans cool.  
 HAZCHEM CODE 3 [Y]

Unsuitable Extinguishing Media: None known

Products of Combustion: Oxides of carbon and nitrogen

Protection of Firefighters:

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters

Methods for Containment: Not applicable; unit cans

Methods for Clean-Up: Gather up scattered cans after any breached or activated cans have finished discharging. Absorb discharge on sand, clay or other suitable material.

Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care. Keep away from skin and eyes

## STORAGE

## Section 8. Exposure Controls/Personal Protection

## EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Isobutane	1000 ppm	NA
Propane	1000 ppm	NA
Trade Secret Fragrance Mixture	None established	Not determined
Acetone	TLV 750 ppm	9750 mg/kg
Dipropylene Glycol	NA	3200mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Do not point nozzle in direction of face. Protective goggles if handling large quantities

Skin Protection: Do not point nozzle at skin. Rubber or other protective gloves if handling large quantities

Respiratory Protection: Leave area being treated as soon as aerosol is activated.

General Hygiene Considerations: Keep out of food and beverages

## Section 9. Physical and Chemical Properties

Color: Colorless Liquid	Odor: Characteristic fragrance
Physical State: Liquid under pressurized gas in steel cans	Odor Treshhold:
pH: Not applicable	Freezing Point: Not determined
Evaporation Rate: Greater than 1	Boiling Point: N/A
Flash Point: N/A	Flammability(solid,gas): Classified as a flammable aerosol
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure:	Specific Gravity: 0.68-0.72
Vapor Density: Greater than 1	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Miscible. 2-Propanone is soluble; Propane and fragrance are insoluble.
100	Percent Volatile: 100

## Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid:

Incompatable Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

## Section 11. Toxicology Information

## ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Liquid portion weighted average more than 3000 mg/kg.
Dermal LD50:	Not determined for mixture. Liquid portion weighted average more than 4500 mg/kg.
Inhalation:	Not determined for mixture. Weighted average more than 15 mg per cubic meter.
Eye Irritation:	Direct contact with spray can irritate eyes

## SDS for Product: Odor Ender Total Release Fogger

Skin Irritation: Prolonged or repeated contact with spray can irritate or dry skin

Sensitization: None known

### CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

### Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: None known

Bioaccumulation/Accumulation: None known

Mobility in Environment: Not determined

### Section 13. Disposal Considerations

Disposal: Do not puncture or incinerate cans. Dispose according to Federal, State, and Local Regulations

### Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Consumer Commodity -

CANADA TDG (ground)

Proper Shipping Description: Consumer Commodity -

ICAO (air)

Proper Shipping Description: UN 1950, Aerosols, Flammable, Class 2.1, LTD QTY

IMDG (water)

Proper Shipping Description: UN 1950, Aerosols, Flammable, Class 2.1, EmS F-D S-U, LTD QTY

### Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : No SARA 313 substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 5

### Section 16. Other Information

Legends:

SDS for Product: Odor Ender Total Release Fogger,

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.