

# Material 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

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

## IDENTITY

**ODOR BEA GONE (120510)**

*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.*

## Section I

Manufactured For: <b>Beaver Research Company</b>	Emergency Telephone Number <b>1-800-255-3924 (Chem-Tel)</b>
Address (Number, Street, City, State, and ZIP Code) <b>3700 E. Kilgore Road, Portage, MI 49002</b>	Telephone Number For Information <b>269-382-0133</b>
HMIS RATINGS: Health: 2 Flammability: 4 Reactivity: 0	Date Prepared <b>11/17/97</b>
	Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Iso Propanol	67-63-0	400 ppm	400 ppm	--	--
Amyl Acetate	628-63-7	100 ppm	100 ppm	--	--
Ethyl Acetate	141-78-6	400 ppm	400 ppm	--	--
Hydrocarbon propellant - Propane	74-98-6	1000 ppm	1000 ppm	--	--
Isobutane	75-28-5	800 ppm	800 ppm	--	--

## Section III - Physical/Chemical Characteristics

Boiling Point	165°F Conc. -43 propellant	Specific Gravity (H <sub>2</sub> O = 1)	0.80
Vapor Pressure (mm Hg)	70°F 50 psig	Melting Point	N/A
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Slight	pH N/A		

### Appearance and Odor

Produces fine mist with pleasant fragrance. Liquid is transparent.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) -50° propellant	Flammable Limits N/A	LEL 1.8%	UEL 16.7%
--	-------------------------	-------------	--------------

### Extinguishing Media

Carbon dioxide, dry foam, water spray.

### Special Fire Fighting Procedures

Self-contained air supply suggested.

### Unusual Fire and Explosion Hazards

Keep containers cool (below 130°F) to avoid bursting.

## Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	None
	Stable	X		

### Incompatibility (Materials to Avoid)

Avoid contact with strong oxidizing agents such as nitric acid.

### Hazardous Decomposition or Byproducts

None.

Hazardous	May Occur		Conditions to Avoid	None
Polymerization	Will Not Occur	X		

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes

Health Hazards (Acute and Chronic)

*Acute:* Propellant is an asphyxiant and may exhibit properties at high concentrate. *Chronic:* Unconsciousness.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

**Skin:** possible frostbite burn. **Eyes:** burning sensation. **Inhalation:** Headache, nausea, disorientation.

Medical Conditions Generally Aggravated by Exposure

Emphysema

Emergency and First Aid Procedure

**Eye contact:** Flush with large amounts of water. May cause corneal damage on prolonged contact. Seek medical attention. **Ingestion:** Do not give anything by mouth to an unconscious person. Seek medical attention. **Inhalation:** Remove person to fresh air. Administer artificial respiration if not breathing. Seek medical attention.

**Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled

If container is ruptured and begins to leak, place in a well ventilated area and eliminate all ignition sources.

Waste Disposal Method

Do not discard empty container in incinerator or fire. Dispose of in accordance with local, state, and federal regulations.

Precautions to be Taken in Handling and Storage

Store in cool area away from heat or open flame. Do not store above 130°F as containers may burst releasing the highly flammable propellant. **Store as Level Aerosol (NFPA 30B)**

Other Precautions

In case of rupture, ventilate to prevent concentrations from reaching flammable levels. Note: any copies or redistribution of this MSD Sheet must not be modified in any way.

**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Self-contained breathing apparatus.

Ventilation	Local Exhaust	Doors & windows open.	Special	N/A
	Mechanical(General)	Fan	Other	N/A

Protective Gloves

Rubber or plastic for prolonged contact.

Eye Protection

Safety goggles for splash protection.

Other Protective Clothing or Equipment

Eye wash/shower facility nearby.

Work/Hygienic Practices

Good housekeeping practices. Avoid skin/eye contact.

NA=Not Applicable ND=Not Determined NE=Not Established

OSHA 174.Sept. 1985