

Safety Data Sheet

1. Product and Company Identification:

Product Identifier:

Product Name: Insect Repellent Spray Lotion (BOV)
Tick Plus Insect Repellent Spray Lotion (BOV)

General Use: Tick and Mosquito Repellent

Primary Application Bag-on-Balve, pressurized Tick and Mosquito Repellent.

Recommended Restrictions N/A

Manufacturer:

Beaumont Products, Inc.
1560 Big Shanty Drive
Kennesaw, Georgia 30144
1-800-451-7096

Emergency Contact Information:

Company Name: ChemTel
Phone Number: 1-800-255-3924, Int'l: 1-813-248-0585

Registration Information:

EPA FIFRA 25(b) exempt product, 40 CFR 180.950

2. Hazard Identification:

GHS Classification:

Eye Irritant (Category 2A)
Gases Under Pressure (Compressed Gas)

GHS Label Elements, Including Precautionary Statements:

Pictogram:



Signal Word: Warning

Hazard Statement(s):

H319 Causes serious eye irritation.
H280 Contains gas under pressure; may explode if heated.

Prevention Precautionary Statement(s):

P280 Use eye protection while applying this product.
P264 Wash hands thoroughly after handling.
P251 Pressurized container: Do not pierce or burn, even after use.

Response Precautionary Statement(s):

P305+P351+P338 If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

Storage Precautionary Statement(s):

P410+P403 Protect from sunlight. Store in a well ventilated place.

HMIS Classification:

Health Hazard: 1

Flammability: 0

Physical Hazards: 0

NFPA Rating:

Health Hazard: 1

Fire: 0

Reactivity Hazard 0

Other Hazards:

Keep out of reach of children. Do not expose this product to temperatures above 50°C/122°F. Use only with adult supervision. Do not spray lotion into the eye area. Adults should apply lotion to the face area of children by first spraying lotion into hand and then applying lotion to face area, being careful to avoid eyes. After application, be sure to wash hands before touching near any eye area. Pressurized container:

Unknown Toxicity:

0% of this mixture consists of ingredient(s) of unknown toxicity.

3. Composition/Information on Ingredients:

Chemical Name	Volume %	CAS Number
Geraniol	20.00	106-24-1
Soybean Oil	5.00	8001-22-7
Peppermint Oil	0.45	8006-90-4
Rosemary Oil	0.40	8000-25-7
Geranium Oil	0.05	8000-46-2

*Some components used in this product may contain natural allergens in excess of 0.1% in this formulation and are therefore considered sensitizers that may result in allergic reactions or related illness in some individuals who have been exposed and have become sensitized. However, this formulation has been "Dermatologist-Tested" and was not associated with clinically significant skin irritation or allergic contact dermatitis in human subjects. **Other components of this formulation are a trade secret and withheld in accordance with provision 1910.1200 of the title of US Code Federal Regulations.

4. First Aid Measures:

Description of First Aid Measures:

- General Advice:** If you feel unwell, seek medical advice and take product label to your medical provider when possible.
- Inhalation:** Unlikely, but if effected, move victim to fresh air and keep in a resting position comfortable for breathing. Call a Poison Control Center or a doctor/physician if you feel unwell.
- Skin Contact:** Flush exposed skin with warm water and soap. If irritation or rash occurs, immediately seek medical advice/attention, remove any contaminated clothing and wash it before reuse.
- Eye Contact:** Flush thoroughly with clean water for 15 minutes. If contact lenses are used, remove lenses and continue rinsing eyes under eyelids with clean water. If irritation persists, get immediate medical advice/attention.
- Ingestion:** Rinse mouth with water if alert. Do not induce vomiting. Call a doctor or Poison Control Center immediately for advice/attention if you feel unwell.
- Self Protection of the First Aider:** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Most Important symptoms and effects (Both Acute and Delayed):

- Most important Symptoms and Effects:** Sensitization: Unable to breath, redness of skin.

Indication of Any Immediate Medical Attention and Special Treatment Needed:

- Notes to Physician:** Rinse skin area to remove any sensitizing agent, remove victim to fresh air, and treat symptomatically.

5. Firefighting Measures:

- Aerosol Class** Class I
- Suitable Extinguishing Media:** Water, Foam
- Unsuitable Extinguishing Media:** N/A
- Specific Hazards Arising from the Chemical:** Combustion Products: Carbon dioxide, carbon monoxide. This product contains a potential sensitizer. Containers may rupture under extreme heat. Keep container away from sources of heat. Keep containers cooled by water spray in the event of any fire.
- Special Protective Actions for Firefighters:** Normal full protective firefighting gear and full face, positive pressure, self contained breathing apparatus (SCBA) respirator is recommended to protect firefighters from combustion products and any sensitizer.

6. Accidental Release Measures:

Personal Precautions, Protective Equipment and Emergency Procedures:

After applying lotion wash hands before touching eye area. See Section 8 for more information. Use this product in accordance with label instructions.

Environmental Precautions:

Refer to precautionary and protective measures listed in sections 7 and 8. Prevent further spillage or leakage if safe to do so. Prevent any spill entry into sewers or public waters.

Methods and Materials for Containment and Cleaning Up:

Small Spills: Mop Up

Large Spills: Dike area, pump to a intact container

Cleanup Procedures: Mop up

7. Handling and Storage:

Precautions for Safe Handling:

Leave in containers and cartons. Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required. Use this product according to package label instructions. Shake product before use. After applying lotion wash hands before touching near eyes.

Conditions for Safe Storage, Including any Incompatibilities:

Store in a cool dry place. Avoid freezing or abnormally high temperatures.

8. Exposure Controls/Personal Protection:

Control Parameters:

Only in rare cases where sensitization to the lotion has occurred, should the wearer avoid breathing vapors or wear gloves to apply the band to others. If sensitized, and irritation does occur, discontinue use of lotion, wash any skin contacted by lotion with soap or water, and wash any contaminated clothing before reuse.

Individual Protection Measures, Personal Protective Equipment (PPE):

Eye/Face Protection:	Wash hands after applying lotion and before touching eye area.
Skin Protection:	Wash skin with soap and water after outdoor activities are completed. Although very uncommon, do not apply to sensitized individuals.
Respiratory Protection:	IF SENSITIZATION HAS OCCURRED, do not breath vapors of lotion.
Thermal Hazards:	N/A

9. Physical and Chemical Properties:

Physical State:	Emulsion
Color:	Off-White, Cream colored
Odor:	Citrus, Rose-like
Odor Threshold:	N/D
pH :	Neutral
Specific Gravity:	0.94-0.98
Melting Point/Freezing Point:	N/D

Initial Boiling Point:	100°C
Flash Point:	N/D
Flammability (solid/gas):	N/A
Vapor Pressure:	17.2 mmHg @ 20°C
Vapor Density (Air=1):	0.61-0.63
Relative Density:	N/D
Water Solubility:	Complete
Auto-Ignition Temperature:	N/A
Decomposition Temperature:	N/D
Viscosity:	N/D

10. Stability and Reactivity:

Reactivity:	This product is stable and non-reactive when stored in sealed container at normal conditions of use, storage, and transport.
Chemical Stability:	Stable when stored in sealed container at normal temperatures and conditions of use, storage, and transport.
Possibility of Hazardous Reactions:	Hazardous polymerization will not occur. Avoid direct sunlight and moisture. Avoid heat and freezing conditions.
Conditions to Avoid:	Avoid storage with incompatible materials including strong oxidizing agents.
Incompatible Materials:	Acids, salts, quarternary compounds.
Hazardous Decomposition Products:	N/A

11. Toxicological Information:

Acute Toxicity:

Dermal LD ₅₀ :	greater than 5000 mg/kg
Oral LD ₅₀ :	greater than 3600 mg/kg
Inhalation LC ₅₀ :	N/D

Eye Irritation:	This product contains components that are known to be irritating to eyes upon contact.
Skin Sensitization:	See Respiratory or Skin Sensitization below.
Respiratory Sensitization:	See Respiratory or Skin Sensitization below.

Respiratory or Skin Sensitization:

This product was Dermatologist-Tested through repeat insult patch testing (RIPT) and was not associated with clinically significant skin irritation or allergic contact dermatitis in human subjects.

Chronic:

None known

Carcinogenicity:

This product is not classified as a carcinogen by NTP, IARC or OSHA

Reproductive Toxicity:

None Known

Teratogenic Effects:

None Known

Mutagenicity:

None Known

12. Ecological Information:**Environmental Data:**

No data available. Product completely biodegradable.

13. Disposal Considerations:

Disposal Methods: Observe all Federal, Provincial, State and Municipal regulations. If possible, recycle empty container. Dispose of in sanitary landfill.

14. Transport Information:**DOT**

Proper Shipping Name	Consumer Commodity
Hazard Class	ORM-D
Description	Consumer Commodity, ORM-D

IATA

UN-No.	ID8000
Proper Shipping Name	Consumer Commodity
Hazard Class	9
Packing Group	N/A
Description	ID8000, Consumer Commodity, 9

IMDG/IMO

UN-No.	UN1950
Proper Shipping Name	Aerosols, limited quantity
Hazard Class	2.2
Packing Group	N/A
Description	UN1950, Aerosols, 2.2
Limited Quantity	1000 ML
Emergency Response Guide Number	126

15. Regulatory Information:

OSHA Hazard Communication Standard:	This product contains geraniol which is included in a list of "Hazardous Chemicals" as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
TSCA Status:	All chemicals used in this product are either listed or exempt from the TSCA Inventory
Signal Word (OSHA Hazard Communication Standard, 29 CFR 1910.1200):	WARNING
Signal Word (EPA Pesticide):	CAUTION
Sara 302 Components:	No chemicals used in this product are reportable under SARA Title III, Section 302.
SARA 311/312 Hazardous Categories:	
Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No
SARA 313 Components:	This product is not known to contain any SARA 313 components.
California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986:	This product contains no chemical(s) known to the State of California to cause cancer or other reproductive harm.

16. Other Information:

Prepared By:	Beaumont Products, Inc 1560 Big Shanty Drive; Kennesaw, Georgia 30144 (800) 451-7096
Date of Latest Version:	July 3, 2019
Sections of SDS Revised:	Updated Transport information

Further Information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Beaumont Products, Inc., shall not be held liable for any damage resulting from handling or from contact with this product.

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