

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFIER insect repellent SPRAY LOTION

OTHER MEANS OF IDENTIFICATION B82620

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

Recommended UseBag-on-Valve, pressurized insect repellent spray lotion. Ready to use. See product

label for usage instructions.

Uses Advised Against See product label for usage restrictions.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

COMPANY IDENTITY

Beaumont Products, Inc.

COMPANY ADDRESS

1540 Big Shanty Drive

COMPANY CITY, STATE, ZIP

Kennesaw, GA 30144

COMPANY PHONE

1-800-451-7096

EMERGENCY PHONE CHEMTEL: 1-800-255-3924, Int'l: 1-813-248-0585

REGISTRATION INFORMATION EPA FIFRA 25(b) exempt product; 40 CFR 180.950

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Gases under Pressure	Compressed gas
Serious Eye Damage/Eye Irritation	Category 2A

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

Emergency Overview

Signal Word Warning

Hazard Statements

Contains gas under pressure; may explode if heated

Causes serious eye irritation





Appearance White to Tan, Opaque Physical State Bag-on-valve (BOV) Liquid Odor Geraniol



PRECAUTIONARY STATEMENTS - PREVENTION

Keep out of reach of children.

Read product label before use.

Wash hands thoroughly after handling.

Wear eye protection/face protection.

PRECAUTIONARY STATEMENTS - RESPONSE

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical help.

PRECAUTIONARY STATEMENTS - STORAGE

Protect from sunlight. Store in a well-ventilated place.

PRECAUTIONARY STATEMENTS - DISPOSAL

None.

HAZARDS NOT OTHERWISE CLASSIFIED

No information available.

UNKNOWN TOXICITY

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

OTHER INFORMATION

No information available.

INTERACTIONS WITH OTHER CHEMICALS

No information available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Geraniol	106-24-1	20.00
Soybean Oil	8001-22-7	5.00
Peppermint Oil	8006-90-4	0.45
Rosemary Oil	8000-25-7	0.40
Geranium Oil	8000-46-2	0.05

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.

SECTION 4: FIRST AID MEASURES

FIRST AID MEASURES

INHALATION None. Remove to fresh air.

SKIN CONTACTNone. No skin toxicity. If skin irritation occurs consult a physician.

EYE CONTACTRinse cautiously with water. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms persist consult a physician.





INGESTION

There is a slight chance that mild nausea or diarrhea may occur upon ingestion. If this occurs, dilute with fluids and treat symptomatically.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Most Important Symptoms and Effects

No information available.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Notes to Physician Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

UNSUITABLE EXTINGUISHING MEDIA

DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS THE LEAK CAN BE STOPPED.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialist. Containers may explode when heated. Ruptured cylinders may rocket.

HAZARDOUS COMBUSTION PRODUCTS

Carbon oxides.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal Precautions 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

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. Dispose of in accordance with federal, state, local, and regional

regulations.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEAN-UP

Methods for Containment Prevent further leakage or spillage if safe to do so. Dike the spilled material, where

this is possible.

Methods for Cleaning UpSoak up with inert absorbent material. Transfer to containers for later disposal.



SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

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 AND INCOMPATIBILITIES

Storage Contents under pressure. Do not puncture or incinerate. Store in a cool and

well-ventilated place. Protect from sunlight. Do not expose to

temperatures above 120°F/48.9°C. Avoid freezing. Keep out or reach of children.

Incompatible Products See Section 10 for incompatible materials.

SECTION 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, SUCH AS PERSONAL EQUIPMENT

Respiratory Protection IF SENSITIZATION HAS OCCURRED, do not breath vapors of lotion.

Skin and Body ProtectionWash skin with soap and water after outdoor activities are completed. Although

very uncommon, do not apply to sensitized individuals.

Eye/Face Protection Wash hands after applying lotion and before touching eye area.

Thermal Hazards N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Emulsion.

APPEARANCE Opaque. White to tan.

 $\begin{array}{ll} \mathbf{pH} & 8.00-8.80 \\ \mathbf{ODOR} & \mathbf{Geraniol}. \end{array}$

ODOR THRESHOLD No data available. **MELTING POINT/FREEZING POINT** No data available. **INITIAL BOILING POINT** No data available. **BOILING POINT RANGE** No data available. FLASH POINT Not determined. **EVAPORATION RATE** No data available. **FLAMMABILITY** Nonflammable. **UPPER EXPLOSIVE LIMIT** No data available. **LOWER EXPLOSIVE LIMIT** No data available. **VAPOR PRESSURE** No data available. **VAPOR DENSITY** Not determined.

SPECIFIC GRAVITY 0.9200 – .9700 g/mL @ 77°F/25°C.

SOLUBILITY Soluble in water.





PARTITION COEFFICIENT

AUTO IGNITION TEMPERATURE

DECOMPOSITION TEMPERATURE

VISCOSITY

MOLECULAR WEIGHT

No data available.

No data available.

25 – 100 cps.

Not applicable.

0.85%.

SECTION 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

This product is stable under normal conditions (25°C/77°F and 100kPa/1bar).

Explosion Data

Sensitivity to Mechanical Impact Yes.
Sensitivity to Static Discharge None.

POSSIBILITY OF HAZARDOUS REACTIONS

None under normal processing.

HAZARDOUS POLYMERIZATION

Hazardous polymerization does not occur.

CONDITIONS TO AVOID

Avoid direct sunlight and moisture. Avoid heat and freezing conditions. Avoid storage with incompatible materials including strong oxidizing agents.

INCOMPATIBLE MATERIALS

Acids, salts, quaternary compounds.

HAZARDOUS DECOMPOSITION PRODUCTS

Not applicable.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE

PRODUCT INFORMATION

INGESTION Oral LD₅₀: >3600 mg/kg

SKIN CONTACT Dermal LD₅₀: >5000 mg/kg. See sensitization information below.

EYE CONTACTThis product contains components that are known to be irritating to eyes upon

contact.

INHALATION Inhalation LC₅₀: Not determined. See sensitization information below.

COMPONENT INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Symptoms No information available.



DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

Sensitization This product was Dermatologist-Tested and was not associated with clinically

significant skin irritation or allergic contact dermatitis in human subjects.

Mutagenic Effects No information available.

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

Reproductive ToxicityNo information available.STOT - Single ExposureNo information available.STOT - Repeated ExposureNo information available.Aspiration HazardNo information available.

NUMERICAL MEASURES OF TOXICITY - PRODUCT INFORMATION

No information available.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY

The environmental impact of this product has not been fully investigated.

PERSISTENCE AND DEGRADABILITY

No information available.

BIOACCUMULATION

No information available.

OTHER ADVERSE EFFECTS

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

Disposal MethodsDispose of in accordance with federal, state, local, and regional regulations.Contaminated PackagingDispose of in accordance with federal, state, local, and regional regulations.

SECTION 14: TRANSPORT INFORMATION

	DOT	TDG	IATA	IMDG
UN Number	UN1950	UN1950	UN1950	UN1950
Proper Shipping	AEROSOLS	AEROSOLS	AEROSOLS, non-	AEROSOLS
Name			flammable	
Hazard Class	2.2	2.2	2.2	2
Packing Group	Not regulated	Not regulated	Not regulated	Not regulated
Description	UN1950, AEROSOLS, 2.2,	UN1950, AEROSOLS, 2.2,	UN1950, AEROSOLS,	UN1950, AEROSOLS, 2,
	Limited Quantity	Limited Quantity	non-flammable, 2.2,	Limited Quantity
			Limited Quantity	
Emergency Response	126	126	-	-
Guide Number				



SECTION 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:

The Occupational Safety and Health Administration requires Safety Data Sheets to provide any hazards that may be associated with the product and make this information available in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this SDS may contain additional health hazard information not pertinent to consumer use.

<u>US TSCA INVENTORY STATUS</u> All chemicals in this product are either listed on or exempt.

<u>CANADA DSL STATUS</u>
All chemicals in this product are either listed or exempt.

<u>SARA 302 COMPONENTS</u>

No chemicals used in this product are reportable under SARA Title III, Section 302.

SARA 311/312 HAZARDOUS CHEMICALS See Section 2 for more information.

SARA 313 COMPONENTS No chemicals used in this product are reportable under SARA Title III, Section 313.

SIGNAL WORD (OSHA HAZARD COMMUNICATION WARNING

STANDARD, 29 CFR 1910.1200)

SIGNAL WORD (EPA PESTICIDE) CAUTION

CALIFORNIA PROPOSITION 65 This product is not known to contain any chemicals currently listed under California

Proposition 65 at reportable levels.

U.S. STATE RIGHT -TO-KNOW REGULATIONS

Chemical	CAS#	Massachusetts	New Jersey	Pennsylvania
Glycerin	56-81-5	X	X	X

SECTION 16: ADDITIONAL INFORMATION

SDS REVISION NUMBER 3.0

SDS PREPARATION DATE 01/APR/2021

SUPERCEDES Revision 2.1; 09/DEC/2020

REVISION NOTESNone available.

This information is supplied under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available that is believed to be true and accurate.

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the SDS contains all information required by the *Controlled Products Regulations*.

The recommended hygiene and safe handling procedures are believed to be generally applicable to this product. However, each user should review these recommendations in a specific context of the intended use and determine whether they are appropriate for that use. No warranty, express or implied, is made regarding the accuracy of this data, the hazards connected with the use of the product, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of the product described herein.