

SAFETY DATA SHEET (SDS)

BioVeil Insect Repellent / Botanical Emulsion Spray

Prepared in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200) and ANSI Z400.1

Revision Date: July 3, 2026

SECTION 1 – IDENTIFICATION

Product Identifier: BioVeil Insect Repellent Spray (15-081)

Recommended Use: Water-based botanical emulsion designed for odor control, insect repellency, and other formulated applications.

Restrictions on Use: Use only as directed.

Manufacturer/Supplier: Encapsun Technologies, LLC

Emergency Telephone Number: (Insert Emergency Contact Number)

SECTION 2 – HAZARD(S) IDENTIFICATION

GHS Classification depends on the final GHS mixture calculation.

Potential classifications include Eye Irritation and Skin Sensitization.

Signal Word: Warning (if required).

Hazard Statements: May cause eye irritation. May cause an allergic skin reaction in sensitive individuals. Avoid unnecessary release into the environment.

Precautionary Statements: Avoid contact with eyes. Wash thoroughly after handling. Wear eye protection during industrial handling. Keep out of reach of children. Do not ingest.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Active Botanical Ingredients:

Geraniol (106-24-1) 1.64%

Cedarwood Oil (68990-83-0) 1.26%

Lemongrass Oil (8007-02-1) 1.10%

Peppermint Oil (8006-90-4) 0.98%

Rosemary Oil (8000-25-7) 0.86%

Cinnamon Oil (8015-91-6) 0.70%

Clove Oil (8000-34-8) 0.65%

Thyme Oil (8007-46-3) 0.57%

May Contain Soy Lecithin

Total Active Botanical Ingredients: 7.76%

Other Ingredients: Proprietary Inert Ingredient Blend: 92.24%

Contains Water, (MCT)Fractionated Coconut Oil, Gum Arabic, Coconut Oil, Glycerin, Vanillin, Sodium Benzoate, Potassium Sorbate and Citric Acid.)

Total Product Composition: 100.00%

SECTION 4 – FIRST-AID MEASURES

Inhalation: Fresh air.

Skin: Wash with soap and water.

Eyes: Flush with water for at least 15 minutes.

Ingestion: Rinse mouth; do not induce vomiting unless directed by medical personnel.

SECTION 5 – FIRE-FIGHTING MEASURES

Use water fog, CO₂, dry chemical or alcohol-resistant foam. Thermal decomposition may produce carbon oxides.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Absorb with inert material. Prevent entry into waterways. Wash residue with water.

SECTION 7 – HANDLING AND STORAGE

Store tightly closed. Protect from freezing. Avoid temperatures above 40°C (104°F).

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

General ventilation adequate. Safety glasses and gloves recommended during bulk handling.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

White to off-white liquid emulsion. Botanical odor. pH 4.5–6.5. Specific Gravity 0.98–1.05. Water dispersible. Not expected to be flammable due to high water content.

SECTION 10 – STABILITY AND REACTIVITY

Stable under recommended storage conditions. Avoid oxidizers, excessive heat and freezing.

SECTION 11 – TOXICOLOGICAL INFORMATION

May cause temporary eye irritation and skin irritation in sensitive individuals.

SECTION 12 – ECOLOGICAL INFORMATION

Avoid unnecessary release into aquatic environments.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose according to applicable regulations.

SECTION 14 – TRANSPORT INFORMATION

DOT/IMDG/IATA: Not expected to be regulated

SECTION 15 – REGULATORY INFORMATION

Prepared in accordance with OSHA 29 CFR 1910.1200. NFPA (Estimated): Health 1 | Flammability 1 | Reactivity 0.

SECTION 16 – OTHER INFORMATION

Revision Date: July 3, 2026. Disclaimer: Information provided as guidance for safe handling and use.