

# SAFETY DATA SHEET

EcoVenger® Mosquito Killer and Repellent

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** EcoVenger® Mosquito Killer and Repellent

**Chemical Class:** Bio-insecticide

**A FIFRA 25(b) EXEMPT FROM REGISTRATION STATUS**

**Registrant/Manufacturer:** Reneotech Inc,  
8400 River Rd.  
North Bergen, NJ 07047

**24/7 EMERGENCY PHONE:** ChemTel 800-535-5053 for within United States, Canada, Puerto Rico, and the U.S. Virgin Islands.

**24/7 HEALTH EMERGENCIES:** 800-222-1222 National Poison Control Center.

## 2. HAZARDS IDENTIFICATION

**GHS Pictogram:** None.

**GHS Label:** None.

The product is a light milky-white liquid with a minty odor. Keep out of reach of children.

**Physical Hazards:**

None.

**Health Hazards Statements:**

None.

**Environmental hazards**

None.

**Code of Precautionary Statements:**

**General**

P101, Keep out of reach of children

P103, Read label before use.

**Prevention**

P234, Keep only in original container.

P264, Wash thoroughly after handling.

P270, Do not eat, drink or smoke when using this product.

**Emergency Response**

P314, Get medical advice/attention if you feel unwell.

P331, DO NOT induce vomiting.

P340, Remove the victim to fresh air and keep at rest in a position comfortable for breathing.

P352, Wash with plenty of soap and water.

**Storage**

P402, Store in a cool dry place.

**ROUTES OF ENTRY:** Eye contact and ingestion.

**CARCINOGENICITY:** The ingredients are not listed in ACGIH, NTP, IARC, or OSHA as carcinogens.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS #	EINECS #	Percentage
Lemon grass oil	8007-02-1	289-752-0	0.6
Peppermint Oil	8006-90-4	308-770-2	0.5
Geraniol	106-24-1	203-377-1	0.5
Sodium lauryl sulfate	151-21-3	205-788-4	0.2
All other ingredients are non-hazardous.	Prop.	Prop.	Balance

## 4. FIRST AID MEASURES

**IF SWALLOWED:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN/CLOTHING:** Rinse skin immediately with plenty of water for 15-20 minutes.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical advice if eyes still feel irritated.

**IF INHALED:** Not a problem. Move person to fresh air. If person is not breathing, call 9-1-1 or an ambulance.

Take the container label or product name and with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

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FLASH POINT AND METHOD: Not combustible

EcoVenger® Mosquito Killer and Repellent  
FLAMMABLE LIMITS: NA.

**EXTINGUISHING MEDIA:** Use normal fire protection for surrounding fire.

**FIRE FIGHTING PROCEDURES:** Fire fighters wear protective clothing and self-contained breathing apparatus. If water is used to fight fire, control and collect runoff from entering water supplies or the environment.

## 6. ACCIDENTAL RELEASE MEASURES

**ACTION TO TAKE FOR SPILLS/LEAKS:** Keep unauthorized personnel away. Wear personal protective equipment as required. Absorb spilled material with a suitable absorbent. Wash hard surfaces with detergent and water, then absorb with suitable absorbent. Collect the spilled material, any contaminated soil, water and absorbent and place in a waste container for proper disposal. Notify applicable government authority if release is reportable or could adversely affect the environment. Dispose of in accordance with label instructions.

## 7. HANDLING AND STORAGE

**PRECAUTIONS IN HANDLING:** Avoid contact with eyes and skin. Wash thoroughly after use. If clothing becomes contaminated, wash thoroughly before re-use.

**PRECAUTIONS TO BE TAKEN IN STORAGE:** Store at room temperature. Avoid excessive heat.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EYE PROTECTION:** Not normally required.

**SKIN PROTECTION:** Not normally required.

**HAND PROTECTION:** Not normally required.

**RESPIRATORY PROTECTION:** Not normally required.

**ENGINEERING CONTROLS:** Normal room conditions.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Milky-white liquid.

**ODOUR:** Minty scent.

**DENSITY:** 1 g/mL at 68 °F (20°C).

**SOLUBILITY (Water):** Soluble

## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions.

**INCOMPATIBILITY WITH OTHER SUBSTANCES:** Strong oxidizers.

**CONDITIONS TO AVOID:** Do not allow to expose to excessive heat.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

## 11. TOXICOLOGICAL INFORMATION

Product has low oral and dermal toxicity.

**Acute Oral (Rat):** >5000 mg/kg.

**INGESTION:** May cause gastrointestinal tract irritation and irritation to the throat.

**SKIN CONTACT:** Minimally irritating

**EYE CONTACT:** Slightly irritating.

**INHALATION:** Mists and vapours may cause irritation to the respiratory tract.

**CHRONIC EFFECTS:** None known.

**CARCINOGENICITY:** The ingredients in this product are not classified as carcinogenic by the ACGIH, IARC, OSHA and the NTP.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL EFFECTS:** No known effects

**ECOTOXICOLOGICAL INFORMATION:** Not determined.

**PERSISTENCE AND DEGRADATION:** Not known.

## 13. DISPOSAL CONSIDERATIONS

**END USERS MUST DISPOSE OF ANY UNUSED PRODUCT AS PER THE LABEL RECOMMENDATIONS.**

**PRODUCT DISPOSAL:** No special disposal treatment is required. Refer to provincial or municipal regulations for applicable site-specific requirements.

**CONTAINER DISPOSAL:** Dispose of product containers, waste containers and residues according to label instructions and Provincial requirements.

## 14. TRANSPORT INFORMATION

**US DOT SHIPPING NAME:** Not regulated.

**IATA SHIPPING NAME:** Not regulated.

**IMO SHIPPING NAME:** Not regulated.

## 15. REGULATORY INFORMATION

**OSHA STATUS:** This product is not hazardous under the OSHA criteria.

**TSCA STATUS:** Sodium lauryl sulfate.

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CERCLA REPORTABLE QUANTITY: Not regulated under CERCLA.

CALIFORNIA PROPOSITION 65: Ingredients are not listed.

## SARA HAZARD NOTIFICATION/REPORTING

IMMEDIATE Y FIRE N SUDDEN RELEASE OF PRESSURE N DELAYED N REACTIVE N

SARA TITLE III: None.

SECTION 302 EXTREMELY HAZARDOUS: None.

SECTION 311/312 HAZARD CATEGORIES: None.

SECTION 313 TOXIC CHEMICALS: None.

RCRA STATUS: Not regulated under RCRA

RIGHT TO KNOW: Ingredients are listed in FL, MA, NJ and PA.

WHMIS: None required.

## 16. OTHER INFORMATION

### National Fire Protection Association (NFPA)

### Hazardous Materials Identification System (HMIS)

NFPA	Rating	HMIS
	0 Least	
1 Health	1 Slight	1 Health
0 Flammability	2 Moderate	0 Flammability
0 Instability	3 High	0 Reactivity
	4 Severe	B PPE

### Key to NFPA/HMIS

Health	4 Deadly	3 Extreme Danger	2 Dangerous	1 Not dangerous	0 No hazard
Fire	4 < 163.4°F (< 73°C)	3 < 212°F (< 100°C)	2 > 212°F (> 100°C)	1 392°F (>200°C)	0 Will not burn
Reactivity Instability	4 May detonate	3 Explosive	2 Unstable	1 Normally stable	0 Stable

REASON FOR ISSUE: New GHS Safety Data Sheet replaces 13 December 2013.

APPROVAL DATE: June 2<sup>nd</sup>, 2020

PREPARED BY: Reneotech Inc.

REVIEWED BY: Regulatory Department

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