# **1. PRODUCT AND COMPANY IDENTIFICATION**

Product name: EcoRaider<sup>®</sup> Ant and Crawling Insect Killer Chemical Class: Bio-insecticide A FIFRA 25(b) EXEMPT FROM REGISTRATION STATUS Registrant:/Manufacturer: Reneotech Inc, DBA EcoRaider® 8400 River Rd. North Bergen, NJ 07047 24/7 EMERGENCY PHONE: INFOTRAC 800-535-5053 Call collect internationally 352-323-3500 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
Sodium lauryl sulfate	151-21-3	205-788-4	1.8
Lemon grass oil	8007-02-1	289-752-0	0.6
Cedar oil	8000-27-9	285-360-9	0.5
Geraniol	106-24-1	203-377-1	0.5
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 center 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

### FLASH POINT AND METHOD: Not combustible 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:** Wash thoroughly after use. If clothing becomes contaminated, wash thoroughly before re-use.

**PRECAUTIONS TO BE TAKEN IN STORAGE:** Store at room temperature. Keep from freezing (32°F (0°C) and 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. **DENSITY:** 1 g/mL at 68 °F (20°C).

ODOR: Minty scent. 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 exposed to excessive heat or to freezing temperatures, 32°F (0°C). **HAZARDOUS POLYMERIZATION:** Will not occur. **HAZARDOUS DECOMPOSITION PRODUCTS:** None

# 11. TOXICOLOGICAL INFORMATION

Product has low oral and dermal toxicity. Acute Oral (Rat): >5,000 mg/kg. INGESTION: May cause gastrointestinal tract irritation and irritation to the throat. SKIN CONTACT: Minimally irritating EYE CONTACT: Minimally irritating. INHALATION: Mists and vapors 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.

## SAFETY DATA SHEET

## PERSISTENCE AND DEGRADATION: Not known.

#### 13. DISPOSAL CONIDERATIONS

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

**PRODUCT DISPOSAL:** No special disposal treatment is required. Refer to provincial of 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

This product is not hazardous according to 49 CFR Part 171.101 for transportation. 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 and silica hydrate. CERCLA REPORTABLE QUANTITY: Not regulated under CERCLA. CALIFORNIA PROPOSITION 65: Ingredients are not listed. SARA HAZARD NOTIFICATION/REPORTING 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.

#### 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 < 212F< 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: Revised Section 2 of the safety data sheet. DATE: 14 September 2019 Replaces: 2

PREPARED BY: Dennis Belau

Replaces: 22 May 2018 : \REVIEWED BY: Regulatory Department

**Disclaimer:** This information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Innovative Reneotech Inc, DBA EcoRaider (Company) be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, how so ever arising, even if company has been advised of the possibility of such damages