MATERIAL SAFETY DATA SHEET

This document has been prepared to meet the requirements of the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200, the EU Directive, 91/155/EEC and other regulatory requirements.

This Material Safety Data Sheet (MSDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE PRODUCT LABELING (attached to and accompanying the product container). This MSDS provides important health, safety and environmental information as defined by OSHA for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use. Whereas product labeling provides information specifically for product use as required under FIFRA 25b(2).

1. Company and Product Identification

Product:	EcoSmart Organic [™] Insecticide Organic Insect Repellent (DR-G-104)	Emergency Telephone Number: Info Trac Chemical Response System (800) 535-5053 (24 hours)
Manufacturer:	EcoSMART Technologies, Inc. 3600 Mansell Road, Suite 150 Alpharetta, GA 30022	For General Information: (888) 326-SAFE (9am to 5pm EST)

2. Ingredients

Ingredient Name Active Ingredients:	<u>% by weight</u>	<u>CAS #</u>	Exposure Limits
Geraniol Rosemary oil Cinnamon oil Lemongrass oil	1.0% 0.5% 0.5% 0.5%	106-24-1 8000-25-7 8007-80-5 8007-02-1	None established None established None established None established
Inert Ingredients: Proprietary Solvent Blend	97.5%	Not Applicable	None established

3. Hazards Identification

Potential Health Effects:
breathing spray mist. Avoid contact with eyes.
Flammable:

4. First Aid Measures

CAUTION: IF IN EYES:	Avoid contact with eyes. Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.
IF ON SKIN:	May cause drying of the skin. Wash with soap and water. If irritation persists, contact physician.
IF INHALED:	Move exposed person(s) to fresh air.

IF INGESTED: Rinse mouth out with water. Do not induce vomiting. Seek medical attention if necessary.

5. Fire Fighting Measures

Flashpoint:	.54°F (12°C)	
Flammable Limits:	. Lower: 2% Upper: 12.7%	
Extinguishing Media:	. Use Foam, Carbon Dioxide, or Dry Chemical extinguishers.	
Fire and Explosion Hazards:	. Flammable liquid, keep away from sparks, flames or sources	
-	of ignition.	
Special Fire Fighting Procedures:	.Firefighters should have eye protection and wear self-	
	contained breathing apparatus.	
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, smoke, fumes, and		
	unburned hydrocarbons and terpenes.	
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6. Spill/Leak Procedures

Should the product be spilled, absorb any liquid with an inert absorbent material and dispose of the absorbent material according to local ordinances. Components of this product are not considered EPA hazardous wastes.

7. Handling and Storage

Store in a cool, dry place. Keep out of the reach of children and animals. Do not contaminate with other pesticides. Do not smoke while using product. Avoid excessive heat.

8. Exposure Control/Personal Protection

 Ventilation:
 Local exhaust ventilation is not required.

 Respiratory Protection:
 Not required with adequate ventilation.

 Eye Protection:
 Not required.

 Safety glasses are recommended during application.

 Gloves:
 Not required.

 Other Protective equipment:
 Not required.

9. Physical Properties

Appearance:Colorless liquidOdor:sweet citrus / minty scent		Specific Gravity (water =1):	0.8 g/ml		
10. Stability and Reactivity					

Chemical Stability:Stable

Hazardous Polymerization:Will not occur

11. Toxicological Information

Rat Acute Oral:	. LD50 > 5000 mg/kg		
Acute effects from Overexposure:	. The individual components of this product are known to		
	have low oral and dermal toxicity. This mixture is		
	expected to have a similar toxicological profile.		
	Prolonged contact with the skin may cause irritation on		
	sensitive individuals, and contact with the eyes may		
	cause eye irritation. Inhalation of the vapor may cause		
	irritation of nasal passages and/or dizziness. Ingestion		
	of this product could result in irritation of the		
	gastrointestinal tract, headache or nausea.		
Chronic Effects from Overexposure:			
Carcinogenicity:	. NTP: No OSHA: No		

12. Environmental Information

While specific data regarding toxicity to fish or other aquatic organisms is not available for this product, care should always be taken to prevent insecticides from entering aquifers.

13. Disposal

When container is empty, recycle if available. If recycling is not possible, wrap the container and dispose of with ordinary trash.

14. Transportation Information

Proper Shipping Name: Consumer Commodity

DOT Hazard Class: Not regulated

Ground: Not DOT regulated in available quantities (ref: CFR 49 § 173.150 (f))

Air: Aviation Regulated Liquid, N.O.S. Flammable liquid, Class 3, UN1219, PG II

Marine: Regulated Liquid, N.O.S. Flammable liquid, Class 3, UN1219, PG II

International: Contact EcoSMART Technologies: Telephone (877) 667-0006 (9am to 5pm EST)

15. Regulatory Information

NFPA Ratings:	Health - 1	Fire - 3	Reactivity - 0	Special - none
TSCA:	All ingredients i Inventory.	in this product	are either listed or e	excluded from the TSCA
SARA Title III:	This product doe 372) reporting re		ny ingredients subject to	Section 313 (40 CFR