

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.

1. Company and Product Identification

Product:	EcoSMART Organic™ Insecticide Organic Yard Protection Concentrate Mosquito & Tick Control (DR-I-021)	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

<u>Ingredient Name</u>	<u>% by weight</u>	<u>CAS #</u>	<u>Exposure Limits</u>
<u>Active Ingredients:</u>			
2-phenethyl propionate	3.5%	122-70-3	None established
Sodium lauryl sulfate	2.0%	151-21-3	None established
Rosemary oil	1.0%	8000-25-7	None established
Peppermint oil	1.0%	8006-90-4	None established
Eugenol	0.5%	97-53-0	None established
Thyme oil	0.5%	8007-46-3	None established
Sesame oil	0.5%	8008-74-0	None established
<u>Inert Ingredients:</u>			
Proprietary blend of emulsifiers and solvents to 100%		-	None established

3. Hazards Identification

Overview:

- Milky-white emulsion with a minty / clove scent.

Caution:

Avoid getting in eyes or on skin. Avoid breathing spray mists. This product is made from plant oils, some individuals may be sensitive to the fragrance.

4. First Aid Measures

IF IN EYES:	Flush with plenty of water.
IF ON SKIN:	Wash with soap and water. Remove contaminated clothing. 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: Non flammable
Flammable Limits:..... Not tested
Extinguishing Media:..... Use Foam, Carbon Dioxide, or Dry Chemical extinguishers.
Fire and Explosion Hazards:..... None
Special Fire Fighting Procedures:..... None
Hazardous Decomposition Products:..... Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons and terpenes.

6. Spill/Leak Procedures

If spilled, absorb liquid with an inert absorbent material and dispose of the empty container and absorbent material in accordance with local ordinances. Components of this product are not considered EPA hazardous wastes.

7. Handling and Storage

As with any household chemical product, keep out of reach of children and animals. Keep from freezing (store above 32°F). 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 volumetric treatments.
Gloves: Not required.
Other Protective equipment:..... Not required.

9. Physical Properties

Appearance:	Milky-white emulsion	Specific Gravity (water =1):	0.99
Odor:	Mild clove / thyme scent		

10. Stability and Reactivity

Chemical Stability: Stable **Hazardous Polymerization:** Will not occur
