

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: EcoEXEMPT™ G Granular Insecticide

Emergency Telephone Number:
InfoTrac Chemical Response System
(800) 535-5053 (24 hours)

Manufacturer: EcoSMART Technologies, Inc.
318 Seaboard Lane, Suite 208
Franklin, TN 37067

For General Information:
(888) 326-7233 (8am to 4pm CST)

2. Ingredients

<u>Ingredient Name</u>	<u>% by weight</u>	<u>CAS #</u>	<u>Exposure Limits</u>
<u>Active Ingredient:</u>			
Thyme Oil	0.6	8007-46-3	None established
Eugenol	2.9	97-53-0	None established
<u>Inert Ingredients:</u>			
Oil of Wintergreen	1 - 5	119-36-8	None established
Corn Cob (granular)	91.5 – 96.5	N.A.	None established

3. Hazards Identification

Potential Health Effects: Avoid breathing dust and contact with eyes. Prolonged exposure to this product may cause dry skin, eye/nasal irritation, dizziness, headache or nausea.

4. First Aid Measures

Eyes: Flush with water for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician if irritation persists.

Skin: Wash exposed area with soap and water thoroughly. Remove contaminated clothing. Get medical attention if irritation persists.

Inhalation: Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Ingestion: Rinse mouth out with water. Obtain medical attention as soon as possible. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

5. Fire Fighting Measures

Flashpoint:..... Not applicable
Flammable Limits:..... Not tested
Extinguishing Media: Carbon Dioxide, Dry Chemical or foam
Fire and Explosion Hazards:..... Carrier is corncob. Air born dispersions of any fines may present an explosion hazard.
Special Fire Fighting Procedures:..... None
Hazardous Decomposition Products:..... Carbon dioxide, carbon monoxide, smoke, fumes, and unburned hydrocarbons and terpenes

6. Spill/Leak Procedures

Should the product be spilled, it may be swept up or vacuumed for disposal. Dispose of the spilled material and container in accordance with 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.

8. Exposure Control/Personal Protection

Ventilation: Local exhaust ventilation is not required
Respiratory Protection: Not required with adequate ventilation.
Eye Protection: Not required.
Gloves:..... Not required.
Other Protective equipment:..... Not required.

9. Physical Properties

Appearance: Brown Granular

Odor: Herbal scent

10. Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

Conditions/Materials to Avoid (Incompatibility): Strong oxidizing or reducing agents.

11. Toxicological Information

Rat Acute Oral:

Not tested

Acute effects from Overexposure:

Components of this product have low oral and dermal toxicity. Prolonged contact with the skin may cause dryness, and contact with the eyes may cause eye irritation. Inhalation 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:

No data are available.

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 pesticides from entering aquifers.

13. Disposal

When container is empty, recycle if possible, or dispose of with ordinary trash.

14. Transportation Information

Ground: Not a DOT hazardous material

Reportable Quantity: A Reportable Quantity (RQ) has not been established for this material.

15. Regulatory Information

NFPA Ratings:

Health - 1

Fire - 1

Reactivity - 0

Special – none

SARA Title III:

This product does not contain any ingredients subject to Section 313 (40 CFR 372) reporting requirements.
