

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 Horse Fly Spray and Repellent (DR-F-009)	Emergency Telephone Number: Info Trac Chemical Response System (800) 535-5053 (24 hours)
Manufacturer:	EcoSMART Technologies, Inc. 20 Mansell Court, Suite 375 Roswell, GA 30076	For General Information: (877) 667-0006 (9am to 5pm EST)

2. Ingredients

<u>Ingredient Name</u>	<u>% by weight</u>	<u>Exposure Limits</u>
<u>Active Ingredients:</u>		
Clove oil	1.7%	None established
Thyme oil	1.7%	None established
Cinnamon oil	1.5%	None established
Lemongrass oil	1.5%	None established
Peppermint oil	1.0%	None established
<u>Inert Ingredients:</u>		
Proprietary blend of fragrances and solvents comprised of IPA, vanillin and Isopropyl myristate	to 100%	None established

3. Hazards Identification

Overview:

- Milky-white emulsion with a minty citrus / 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.

10. Stability and Reactivity

Chemical Stability:.....Stable

Hazardous Polymerization:Will not occur

11. Toxicological Information

Rat Acute Oral:..... Not determined

Acute effects from Overexposure: This product has low oral and dermal toxicity. Prolonged contact with the skin may cause irritation, 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: 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 insecticides from entering aquifers.

13. Disposal

Do not reuse empty container. Securely wrap empty container in newspaper and discard in trash. Offer for recycling if available.

14. Transportation Information

Ground: UN1993 Flammable liquid, Class 3, PGII

Air: UN1993 Flammable liquid, Class 3, PGII

Marine: UN1993 Flammable liquid, Class 3, PGII

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 in this product are either listed or excluded from the TSCA Inventory.

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