



# ECOSAFE<sup>®</sup> Predator Scent

## MATERIAL SAFETY DATA SHEET

PSDMSDS001 rev1

### 1. PRODUCT INFORMATION

**Product Name** ECOSAFE<sup>®</sup> Predator Scent  
**Business Number:** 1-877-26-FRESH 972-996-0632 Fax (972) 767-0199  
**Medical Emergency Number: Poison Control** 1-800-222-1222

### 2. Hazards Identification

#### EMERGENCY OVERVIEW

Wax based scent stick consisting of predator animal urine compounds. No significant health or environmental effects associated with the use of this product. May cause minor skin and eye irritation and or stinging if rubbed into the eyes.

Storage classification: Level 0  
HMIS Rating: Health 0  
Fire 1  
Reactivity 0

#### Potential Health Effects

**Eye Contact:** Contact by large amounts may cause effects ranging from moderate eye irritation to corneal abrasions. Such exposures may require immediate first aid and medical attention to prevent damage to the eye.

**Skin Contact:** Direct contact may cause irritation by mechanical abrasion.

**Ingestion:** Although small quantities are not known to be harmful, ill effects are possible if larger quantities are consumed.

**Inhalation:** Non-toxic via the inhalation route, but may aggravate existing allergic or asthmatic condition.

**Sub chronic effects / Carcinogenicity:** None known.

### 3. COMPOSITION AND INGREDIENTS INFORMATION

Chemical Identity /Common Names	% By Weight	CAS#	OSHA PEL	ACGIH TL	NTIS CL
Water	> 40%	7732-18-5	NE	NE	NE
Propylene Glycol (wax base)	> 30%	57-55-6	NE	NE	NE
Sodium Stearate (container)	> 20%	822-16-2	NE	NE	NE
Predator Animal Urine Compound	< 10%	Proprietary	NE	NE	NE

### 4. FIRST AID PROCEDURES

**Eye:** Remove contacts if applicable; immediately flush eyes with clean water, low pressure for at least 20 minutes. Call physician if irritation persists or later develops.

**Skin Contact:** Wash skin with cool water and PH neutral soap or a mild detergent. Seek medical treatment if irritation persists or later develops.

**Ingestion:** Do not induce vomiting. Drink plenty of water and call a physician immediately.

**Inhalation:** If adverse reaction occurs, remove individual to fresh air, treat symptomatically.

**Note To Physician:** Contains animal urines that may affect certain sensitive individuals or people with allergies. Treatment based on judgment of physician in reaction to patient.

### 5. FIRE FIGHTING MEASURES

#### FLAMMABLE PROPERTIES

FLASHPOINT: 99°C (210°F)

METHOD USED: 16 CFR 1500.45 (Flame Extension)

AUTO IGNITION TEMPERATURE, C°: 371°C (700°F)

#### FLAMMABLE LIMITS

LFL: 2.6%

UFL: 12.5%



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EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

FIRE-FIGHTING INSTRUCTIONS: Wear full protective equipment including face shields, self-contained breathing apparatus (SCBA) and bunker gear. Keep personnel removed and upwind of fire. Cool containers with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS: This product must be substantially pre-heated before ignition can occur. When involved in a fire, this material may decompose and produce irritating vapors and toxic gases (e.g., carbon dioxides)

### 6. ACCIDENTAL RELEASE MEASURES

Not a likely occurrence. Cover with absorbent material (floor sorbent, vermiculite, etc.) Soak up spill and place material into a drum. If necessary decontaminate the area with soap and water solution. Dispose of in accordance with Federal, State and local hazardous waste disposal regulations.

### 7. HANDLING AND STORAGE

As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Do not eat or drink while handling this material. Use in a well ventilated location. Use ventilation and other engineering controls to minimize potential exposure to the vapors of this product. Remove contaminated clothing immediately.

STORAGE CLASSIFICATION: Level I

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not required under normal use conditions.

PROTECTIVE GLOVES: Not required.

EYE PROTECTION: Not required.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not required.

PROTECTIVE WORK/HYGIENIC PRACTICES: No special requirements under normal use and handling conditions.

### 9. Physical and Chemical Properties

FLASHPOINT: 99°C (210°F)

APPEARANCE / COLOR: yellowish, off white wax

ODOR: strong animal urine

PHYSICAL STATE: Solid

PH OF SOLUTION: 8.9 range

VAPOR PRESSURE: mm Hg @ 20°C: 0.07

BOILING POINT: 188°C (371°F)

VAPOR DENSITY (air=1): 2.62

WATER SOLUBILITY: Soluble

MELTING/FREEZING POINT: -51°C (-60°F)

COEFFICIENT WATER/OIL DISTRIBUTION: Log P (oct)= -141, -0.30

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.038

### 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: Contact with incompatible chemicals

INCOMPATIBILITY WITH OTHER MATERIALS: Strong oxidizers, strong acids, acid chlorides, acid anhydrides, chloroformates, or strong reducing agents.



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HAZARDOUS DECOMPOSITION PRODUCTS: Mainly carbon dioxide and carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

### 11. TOXICOLOGICAL INFORMATION

**EYE AND SKIN CONTACT:** This product may cause local irritation to the eyes or skin. Repeated long term exposure may lead to dermatitis. Contact with the eyes will cause redness, irritation, tearing and possible burning

**SKIN ABSORPTION:** Based on clinical tests, the manufacturer of Propylene Glycol indicates that skin absorption is a potential route of over-exposure. Symptoms of such exposure can include symptoms as described for "EYE AND SKIN CONTACT".

**ACUTE ORAL EFFECTS:** Ingestion of this product, while not likely to occur, may cause irritation of the mouth and throat, gastric upset, nausea and vomiting.

**ACUTE INHALATION EFFECTS:** Inhalation of vapors or mists of this product may be irritating to the nose, throat, mucous membranes, and other tissues of the respiratory system. Propylene Glycol is the main ingredient of this product. Vapor concentrations of Propylene Glycol are normally too low at room temperature (due to low vapor pressure) to cause significant toxic effects from vapor alone.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL STABILITY:** The components of this product will be degraded over time into other organic and inorganic compounds. The following information is available for the contents of this product:

**PROPYLENE GLYCOL:** Soluble in water. Stable under ordinary conditions. Should be subject to biodegradation.

**EFFECT OF MATERIAL ON PLANTS or ANIMALS:** This product may be harmful to contaminated plant and animal life, especially if large quantities are released.

**EFFECT OF CHEMICAL ON AQUATIC LIFE:** This product may be harmful to aquatic life if large quantities are released into bodies of water.

### 13. DISPOSAL CONSIDERATIONS

Empty containers completely (through use) and dispose in general trash or recycle. Consult appropriate local, state or federal agency for disposal of large quantities of unemptied containers.

EPA WASTE NUMBER: Not Applicable

### 14. TRANSPORTATION INFORMATION

THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY 49 CFR 172.101 BY THE U.S. DEPARTMENT OF TRANSPORTATION.

D.O.T. SHIPPING NAME: NOT APPLICABLE

D.O.T. HAZARD CLASS: NOT APPLICABLE

U.N./N.A. NUMBER: None

### 15. REGULATORY INFORMATION

**SARA REPORTING REQUIREMENTS:** The components of this product are subject to the reporting requirements of Sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act, as follows:

COMPOUND	SECTION 302	SECTION 303	SECTION 313
Propylene Glycol	NO	NO	NO

**SARA THRESHOLD PLANNING QUANTITY:** Not Applicable.

**TSCA INVENTORY STATUS:** The ingredients in this product are listed in the EPA TSCA Inventory List.

**STATE REGULATORY INFORMATION:** The ingredients in this product are not listed as hazardous, toxic or carcinogens by NTP, IARC, OSHA or ACGIH.

**CALIFORNIA PROPOSITION 65:** No component of this product is on the California Proposition 65 lists.

**WHMIS SYMBOLS:** Not applicable.



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LABELING (Precautionary Statements) **CAUTION!** MAY CAUSE SKIN AND EYE IRRITATION. Avoid contact with eyes, skin, and clothing. Wear appropriate eye and skin protection. Avoid breathing air or mist. Use or store with adequate ventilation. Keep workplace airborne concentrations below legal and recommended limits. Circumstances could require use of respiratory protection. Refer to applicable OSHA Regulations. Wash thoroughly after handling. Do not transfer to unmarked container. Keep container closed when not in use. IN CASE OF SPILL: Absorb with inert material and place in suitable container. Flush area with soapy water. Refer to MSDS for additional information.

### OTHER INFORMATION

SUPERCEDES: 09/01-2010, REASON FOR REVISION: Format update ANSI Z400-2006, Chemical Composition Update.

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