# Rodent Barrier Without Poisons





EcoFresh® EcoSafe® The Original Eco-Brands Since 1972



# Predator Scent Helps Keep Away Rats, Mice & Small Animals

- Uses real urines collected from predators
- Easy application, just swipe and mark the territory
- No spills, no leaks, no mess exclusive stick applicator
- Wax base, weather resistant encapsulated formula
- For use anywhere you wish to keep rodents away
- Works great on electrical wires and motor housings



## Nature VS Nature

Apply the Predator to rocks, fence posts, entry holes, door jambs, building foundations, and anywhere you wish to keep rodents away.

Rodents Won't Dare Come Near.



## **Specimen Label**



### **EcoSafe® Predator Barrier Scent**

No Spills, No Leaks, No Mess. All natural product containing predatory animal scents in an encapsulated wax stick. It works on the natural instincts of animals to avoid predators. It's designed to create a natural barrier that discourages rodents, rats, mice, rabbits, cats and dogs from entering treated areas.

**EcoSafe® Predator Barrier Scent** is safe to use around animals, pets and in places where rodenticides cannot be used. This product is also different than traps or poisons in that is does not contain any ingredients that would cause rodents to suffer in pain for extended periods of time.

**EcoSafe® Predator Barrier Scent** comes in a convenient 4 oz container suitable for carrying in service boxes, totes, pockets, etc.

#### Ingredients:

Water, propylene glycol, sodium stearate, predatory animal urine compound

Manufactured and Distributed By:

EcoFresh® Industries Inc.
11460 Hillguard Rd.
Dallas, Texas 75243
1-877-26-FRESH
Fax 214-343-3300
www.ecosafeproducts.net
Email - ecofreshusa@gmail.com

#### Directions for use -

- Outdoor use Apply to rocks, trees, posts, fences, outbuildings, door jambs, entry points, motor housings, electrical lines, and anywhere you wish to keep small animals away. Simply remove cap to expose wax stick and apply using 3" 6" long "swipes" at intervales of 3' 5'. Entry points and holes can be treated by completely encircling the hole on the entry side. Perimeter barriers can be established by applying barrier scent to objects on an "outer perimeter" away from the structure. In the absence of objects such as rocks, fences, trees, etc., or around gardens, sheds, outhouses, motor homes, etc, small wooden stakes or door shims placed into the soil every 3-5 feet and treated with the barrier scent is effective. Re-apply every 3-5 days or as needed.
- Indoor use Do not use in living spaces or areas where food is prepared or served. Indoor use should be limited to garages, closets, storage closets, attics, crawl spaces.

#### **Caution** - May cause eye or skin irritation

### **Precautionary**

- Keep away from small children.
- Keep away from high heat sources.
- Do not leave inside cabs of vehicles.
- Wear protective gloves when using.
- Do not get into open cuts or sores.
- In case of eye contact, immediately flush with water for 15 minutes.
- In case of skin contact, wash with soap and water.
- If swallowed, call a physician immediately.

#### For Use Around:

- Homes Buildings Boats
- Boathouses RV's Motorhomes
- Kennels
   Outbuildings
   Poultry farms
- Warehouses
   Airport Hangers
- Aircraft Wheels Barnes Garages
- And More!





#### **MATERIAL SAFETY DATA SHEET**

ISSUE DATE: 05/31/2011

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#### 1. PRODUCT INFORMATION

#### **Product Name**

ECOSAFE® Predator Barrier Scent

Business Number: 1-877-26-FRESH 972-996-0633 Fax (214) 343-3300

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.

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**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

<u>FLAMMABLE PROPERTIES</u> <u>FLAMMABLE LIMITS</u>

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

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: 188C (371°F) VAPOR DENSITY (air=1): 2.62 WATER SOLUBILITY: Soluble

MELTING/FREEZINGPOINT: -51°C (-60°F)

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

SPECIFIC GRAVITY (H2O = 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.

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.

<u>EFFECT OF CHEMICAL ON AQUATIC LIFE</u>: 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.

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.

For additional non-emergency, safety and environmental information telephone 1-877-26-FRESH or write to:

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