

# Everguard Deer & Rabbit Repellent Ready-to-Use

## MATERIAL SAFETY DATA SHEET

### Section 1 - Identification

Product Identifier	Everguard Deer & Rabbit Repellent – Ready-to-Use
CAS #	None
Manufacturer's Name	<b>American Deer Proofing</b>
Manufacturer's Address	567 Liberty Lane, W. Kingstown, RI 02892
Manufacturer's Phone Number	1-401-792-8900
<b>Emergency Phone Number</b>	<b>1-401-792-8900</b>
MSDS Date	9/13/2010
Revised MSDS Date	8/30/2013
Recommended Use	DEER & RABBIT REPELLENT—Ready-to-Use
Restrictions	Not recommended for use on fruits, vegetables or herbs

### Section 2 – Hazard(s) Identification

Hazardous Components None

- a) No ingredients in this product meet the definition of "Hazardous Chemical" given by OSHA under 29 CFR 1910.1200  
b) Product ingredients comply with FIFRA 25b minimum risk ingredients.  
c) This product does not have any chemicals reportable under Section 313 or Title III of SARA.

### Section 3 - Composition/information on ingredients

CAS Number	Active Ingredients	Percentage
51609-52-0	Putrescent whole egg solids	0.9125
8007-46-3	Thyme oil	0.5000
8000-34-8	Clove oil	0.2250
8015-91-6	Cinnamon leaf oil	0.2250
151-21-3	Sodium lauryl sulfate	0.1500
8000-78-0	Garlic oil	0.0281
CAS Number	Other Ingredients	Percentage
7732-18-5	Water	96.2219
31566-31-1	Glyceryl monostearate	0.9000
11138-66-2	Xanthan gum	0.1125
8028-52-2	Vinegar	0.6750
24634-61-5	Potassium sorbate	0.0500
	<b>Total Percentage</b>	<b>100.0000</b>

Product ingredients comply with FIFRA 25b minimum risk pesticide ingredients. Exempt from registration with EPA.

### **Section 4 – First-aid Measures**

---

Routes of Entry	Ingestion, inhalation, skin contact and eye contact
Health Hazards	Irritation
NTP	No
IARC Monographs	No
OSHA Regulated	No
Threshold Limit Value	Not established for this product - see Section II for TLV of hazardous ingredients.

### **Over Exposure Effects**

**Eye Contact:** Burning or irritation of eyes.

**Skin Contact:** No effects of exposure expected due to contact. Product may cause irritation or dermatitis in some individuals upon prolonged contact.

**Inhalation:** If misted, products may cause irritation of mucous membranes of the nose, eyes or throat and coughing or difficulty in breathing.

**Ingestion:** Possible irritation to mucous membranes of the mouth, throat, esophagus, and stomach.

### **First Aid**

**Eye Contact:** Flush immediately with plenty of water for at least 15 minutes and get medical attention.

**Skin Contact:** Wash thoroughly with soap and water. Seek medical attention if irritation persists.

**Ingestion:** Get medical attention immediately. Give large quantities of water or milk. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air.

### **Section 5 – Fire Fighting Measures**

---

Flash Point (°F)	Non-flammable
Lower Flame Limit	N/A
Higher Flame Limit	N/A
Extinguish Media	Use water spray, chemical foam, carbon dioxide, or dry chemical.
Special Fire Fighting Procedures	Use extinguishing media applicable to primary source of fire.
Unusual Fire Hazard	None
Chemical Stability	Stable
Conditions To Avoid	Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.
Incompatible Materials	Avoid contact with alkalis
Decomposition Products	From thermal reaction carbon dioxide and carbon monoxide.
Hazardous Polymerization	Will not occur.
Polymerization Avoid	Not applicable

## Section 6 – Accidental Release Measures

For Spill	Absorb with inert material and dispose of in accordance with applicable regulations.
Waste Disposal Method	Dispose of in accordance with local, state and federal regulations.
Respiratory Protection	Use a NIOSH/OSHA approved mask when spray mist is present and/or the TLV has been exceeded.
Ventilation	Recommended
Protective Gloves	As needed
Eye Protection	As needed
Other Protection	As needed

## Section 7 – Handling and Storage

Keep out of reach from children.  
Keep from freezing.  
Avoid excessive heat.  
Store in closed containers

Conditions To Avoid: Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.

## Section 8 – Exposure Control and Personal Protection

Threshold Limit Value	Not established for this product - see Section II for TLV of hazardous ingredients.
Respiratory Protection	Use a NIOSH/OSHA approved mask when spray mist is present and/or the TLV has been exceeded.
Ventilation	Recommended
Protective Gloves	As needed---OSHA approved rubber gloves
Eye Protection	As needed---Safety glasses with side shields
Other Protection	As needed
Label Summary	HMIS
Health Hazard	1
Flammability	0
Reactivity	0
Personal Protection	B

## Section 9 – Physical and Chemical Properties

Appearance:	Off-white to tan liquid
Odor:	Garlic
Odor threshold:	N/A
pH:	3.7-4.7
Boiling point (F):	212
Flash point (F):	Non-flammable
Evaporation rate:	N/A
Flammability:	0

Vapor Pressure:	N/A
Vapor Density:	N/A
Solubility in Water:	Yes, Complete
Specific Gravity (H <sub>2</sub> O=1):	1.0
Partition coefficient n-octanol/water:	N/A
Auto-ignition Temperature:	N/A

---

**Section 10 – Stability and Reactivity**

---

Reactivity:	None when mixed with water. Only mix with water.
Chemical Stability:	Stable
Conditions To Avoid:	Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.
Incompatible Materials:	Avoid contact with alkalies.
Decomposition Products:	From thermal reaction, carbon dioxide and carbon monoxide.
Hazardous Polymerization:	Will not occur.
Polymerization Avoid:	None.

---

**Section 11 – Toxicological Information**

---

Acute Exposure may cause:

Eyes:	May cause irritation
Skin:	May cause irritation
Inhalation:	May cause respiratory irritation
Ingestion:	May cause stomach distress, nausea or vomiting
Chronic effects:	N/A

---

**Section 12 – Ecological Information**

---

Ecotoxicity—Aquatic and terrestrial:	Not Available (N/A)
Persistence and Degradability:	N/A
Bioaccumulative potential:	N/A
Mobility in soil:	N/A

---

**Section 13 – Disposal Considerations**

---

Methods of Disposal:	Dispose of in accordance with local, state and federal regulations.
Waste Residues:	N/A
Contaminated Packaging:	N/A

---

**Section 14 – Transportation Information**

---

UN Number:	N/A
UN Proper shipping name:	N/A
Transport hazard class:	N/A, Not regulated as dangerous goods by DOT.

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

### ***Section 15 – Regulatory Information***

---

Not Available

### ***Section 16 – Other Information***

---

SDS date of preparation: 09/13/2010

Revised date of preparation: 09/03/2013

Prepared by: American Deer Proofing Inc.  
1-401-792-8900