

Deer Repellent

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Deer Repellent Ready-To-Use Spray

Product Code(s): ADR-128

Other means of

Identification: 25(b)

Recommended Use: Pesticide/Repellent

Manufacturer/Marketer:

P.F. Harris Manufacturing Company, LLC

P.O. Box 1922

Cartersville, GA 30120

Email: info@pfharris.com

www.pfharris.com

Customer Service: 1-800-637-0317 Monday-Friday, 9am – 5pm EST

Emergency:

National Poison Control: 1-800-222-1222

24 hour Emergency Telephone: 1-800-255-3924

SECTION 2. HAZARDS IDENTIFICATION

OSHA Regulatory Status:

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

HAZARDS CLASSIFICATION:

Skin Corrosion/Irritation – Category 2 Eye Damage/Irritation - Category 2A

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



Hazard Statements: Causes skin irritation. Causes serious eye irritation.

Precautionary Statements: Wash thoroughly after handling. Wear protective gloves. Wear eye protection.

Acute/Potential Health Effects:

EYES: Causes eye irritation.

SKIN: Causes skin irritation. Prolonged or repeated skin contact may cause drying, cracking, or irritation.

INHALATION: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Overexposure to mists or vapors may cause irritation to upper respiratory tract and mucous membranes.

INGESTION: No harmful effects expected in amounts likely to be ingested by accident. Large quantities may be irritating to the digestive tract: may cause gastric distress, vomiting, stomach pains.

Chronic/Long Term Effects: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc. may be more susceptible to irritating effects of generated mists.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Putrescent whole egg solids	51609-52-0	1.25
Cloves	n/a	0.156
Garlic oil	8000-78-0	0.0024
Water	7732-18-5	>80
Vinegar	8028-52-2	1-10
Urea	57-13-6	<1
Magnesium Sulfate	7487-88-9	<1
Wintergreen oil	119-36-8	<1
Fish Oil	8016-13-5	<1
Sodium Benzoate	532-32-1	<1

These components contain no substances or impurities which influence the classification of this product.

SECTION 4. FIRST AID MEASURES

EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

SKIN: Wash with soap and water. Wash clothing before reuse. Get medical attention if irritation persists.

INHALATION: Remove affected person to fresh air. Get medical attention if irritation persists.

INGESTION: Not hazardous when ingested in small quantities. Overexposure may be irritating to the digestive tract.

SECTION 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use any means suitable for extinguishing surrounding fire.

SPECIFIC HAZARDS: None known.

SPECIAL PROTECTIVE EQUIPMENT: Safety glasses, gloves

SECTION 6. ACCIDENTAL RELEASE MEASURES

Contain and recover material when possible. Use appropriate personal protective equipment. Dispose of in accordance with applicable local regulations. Do not flush to sewer.

SECTION 7. HANDLING AND STORAGE

HANDLING: Use this product only in a manner consistent with its labeling. Take precautions to avoid contact with skin, eyes, and clothing. Not for human consumption.

STORAGE: Store upright in original container, in a cool, dry place inaccessible to children and pets. Emptied containers may retain product residues. Do not reuse container.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No special controls indicated.

Eye Protection: Recommended: safety glasses

Skin Protection: Recommended: protective/barrier gloves

Respiratory Protection: None. Outdoor Use.

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Appearance and Odor: brown/pungent/acrid odor

pH: 3.5-5.5

Freezing Point: N/A Boiling Point: 233.2°F Flash Point: N/A Evaporation Rate: N/A Flammability: N/A

Upper/Lower Explosive limits: N/A

Vapor Pressure: N/A
Vapor Density (20°C): N/A
Specific Gravity (Water=1): 1.057

Solubility: soluble in water

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to Avoid: Temperature extremes

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Incompatible Materials: Strong oxidizing agents, acids, alkalis

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Data: No data available **Eye Contact:** Causes serious eye irritation. **Skin Contact:** Causes skin irritation.

Inhalation: Mists may be irritating to susceptible persons. **Ingestion:** May be harmful if swallowed in excessive quantities.

Carcinogenicity: None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.

SECTION 12. ECOLOGICAL INFORMATION

Aquatic Toxicity: Not expected to be harmful to aquatic organisms

Environmental Fate Data; Persistence/Degradation: No additional information.

Soil Mobility: No additional information.

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Place in trash or offer for recycling if available. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14. TRANSPORT INFORMATION

	DOT	TDG	IMDG	IATA
	Classification	Classification		
UN Number	Not Regulated	Not Regulated	Not Regulated	Not Regulated
UN Proper	-	-	-	-
Shipping Name				
Transport	-	-	-	-
Hazard Class				
Packing Group	=	-	-	-
Environmental	-	-	-	-
Hazards				
Additional	-	-	-	-
Information				

SECTION 15. REGULATORY INFORMATION

US Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): The ingredients of this product are listed or exempted from listing because of Low Volume Exemption has been granted in accordance with 40 CFR 723.50

SARA 302/304 EMERGENCY PLANNING EMERGENCY PLAN: There are no SARA Title III Section 302 extremely hazardous substances present in this formulation (40 CFR 355).

SARA 311/312: Acute Health: [x] Chronic: [] Fire: [] Sudden Release of Pressure: [] Reactive: []

SARA 313 (Specific Toxic chemical listings): None

State and Local Regulations: Certain states maintain their own ingredient lists which differ slightly from the Federal standards. Check with your state for additional regulations.

CA Proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986): This product does not contain any Proposition 65 chemicals.

SECTION 16. OTHER INFORMATION

Date of issue/revision: 12/01/2020

Version: 1.0

Date of previous issue: None

This chemical is a FIFRA 25(b) product and is subject to certain labeling requirements under federal law. These requirements may differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

Notice to reader: This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handles or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractor and customers who will use this product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.