

Material Safety Data Sheet

Common Name: Liquid Fence Deer and Rabbit repellent (Concentrate)
(Used on label and list)

Revision Date: 04/23/2010

May be used to comply with OSHA's Hazard Communication Standard
29CFR 1910.1200 Standard must be consulted for specific requirements

Section 1

Manufacturer's Name: Liquid Fence Co., Inc.
PO Box 300
Brodheadsville, PA 18322

Phone#: (570) 722-8165, Fax#: (570) 722-8452

Section 2 – HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) [chemical and common name(s)]	OSHA PEL	ACOH TLV	Other Exposure Limits	%	CAS NO.
Garlic	N/A	N/A	N/A	<4%	N/A
Potassium Sorbate	Not Established	Not Established	Not Established	<1%	024634-61-5
Sodium Lauryl Sulfate	Not Established	Not Established	Oral LD50 Rat: >12800 mg/kg	<1%	112-53-8
Whole Egg	N/A	N/A	N/A	<30%	12-21-94
Xanthum Gum	Not Established	Not Established	Not Established	<10	11138-66-2
Water	N/A	N/A	N/A	<74%	7732-18-5

Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity 1.019 g/ml

Form: Liquid

Color: Beige – Gray

Odor: Strong Pungent

pH: 5.5 – 7.5

Vapor Pressure: Not Determined

Vapor Density: Estimated lighter than air

Evaporation Rate: Estimated Slower than Water

Solubility in Water: Appreciable

Reactivity in Water: None

Section 4 – FIRE & EXPLOSION DATA

Flash Point and Method Used: N/A

Auto-Ignition Temperature: N/A

Flammability Limits in Air % by Volume: N/A

LEL: N/A

UEL: N/A

Extinguisher Media: Water, Foam, CO₂, Dry Chemical

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

Section 5 – REACTIVITY HAZARD DATA

Stability: Stable Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): AVOID STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: None Known

Hazardous Polymerization: Will not occur

Conditions to Avoid: N/A

Section 6 – HEALTH HAZARD DATA

Primary Routes of Entry: Inhalation, Ingestion, Skin Absorption

Carcinogen Listed in: Not Listed

Health Hazards:

ACUTE: May cause irritation to all of the above incidents.

CHRONIC: Same

Emergency First Aid Procedures – Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact – Flush with large amount of water.

Skin Contact – Flush with large amounts of water. Remove contaminated clothing and wash before reuse.

Inhalation – If symptoms are experienced, remove source of contamination or move victim to fresh air.

Ingestion – Drink large amounts of water.

Section 7 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection – If vapors are present and irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.

Protective Gloves: Recommended

Eye Protection: Recommended

Ventilation to be used: Local exhaust and Mechanical as required.

Other Protective Clothing and Equipment: Optional

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 8 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

**Steps to be taken if Material
Is Spilled or Released:**

Small Spills: Absorb with earth, sand or other absorbent material and transfer to containers for later disposal. Residues may be flushed with water and clean.

Large Spills: Dike ahead of liquid spill for later disposal. Prevent entry into waterways, sewers, and surrounding areas.

Surfaces may become slippery after spillage.

Waste Disposal Methods: Disposal of all waste in accordance with local, state and federal laws.

**Precautions to be taken
In Handling and Storage:**

Handling Procedures: Wash thoroughly after handling

Storage: Avoid freezing and excessive heat.

Section 9 – TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods. 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 or GRAS List.