

Material Safety Data Sheet

Common Name: Liquid Fence Deer and Rabbit repellent (Ready-To-Use)
(Used on label and list)

Revision Date: 08/29/2007

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
Broadheadsville, PA18322

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 | <0.3 | N/A |
| Potassium Sorbate | Not Established | Not Established | Not Established | <0.5% | 024634-61-5 |
| Sodium Lauryl Sulfate | Not Established | Not Established | Oral LD50 Rat: >12800 mg/kg | <0.5% | 112-53-8 |
| Putrescent Egg | N/A | N/A | N/A | <2% | N/A |
| Xanthum Gum | Not Established | Not Established | Not Established | <1% | 11138-66-2 |
| Water | N/A | N/A | N/A | >95.7 | 7732-18-5 |

Section 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity 0.996 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.