

# LIQUID FENCE® **PRO** D I V I S I O N

## TECHNICAL DATA SHEET

# Snake Repellent



### Features and Benefits

- All natural, EPA exempt
- Environmentally safe
- University tested
- Guaranteed effectiveness
- Naphthalene free
- Easy-to-use, long lasting
- Will not harm vegetation

### Mix / Spread Rate

- Ratio 8:1
- 8 ppt @ ½ gallon of solution
- 16 oz. per gallon of water

### Coverage Rate

#### *Blanket Coverage:*

One gallon of concentrate covers approximately 16,000 sq. ft.

#### *Perimeter Band:*

One gallon of concentrate will provide approximately 5300 lineal feet x 3 feet of banding spray

### Frequency Rate

Reapply every 2 to 3 weeks as needed

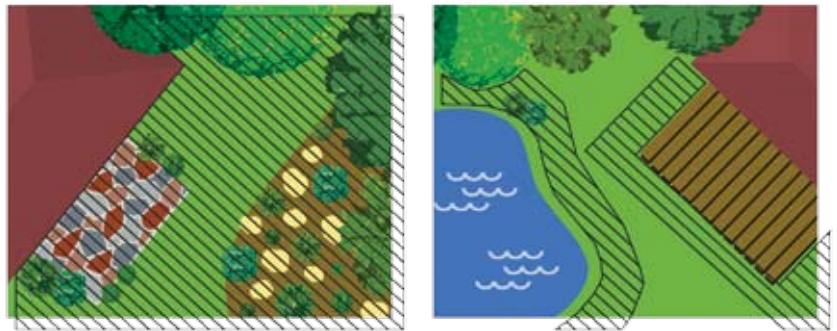
### Ingredients

Active: Mint Oil 3.13%, Sodium Lauryl Sulfate 1.56%, Thyme Oil White 1.17%, Garlic Oil 0.78%, Putrescent Egg Solids 0.78%  
Other : 92.58% (Water)

Keep snakes away from landscaped areas, foundations and crawlspaces, decorative fish ponds, and off patios – safely and effectively. The Liquid Fence® Company, makers of America's number one selling deer and rabbit repellent have created a naphthalene-free repellent that is guaranteed to drastically reduce disturbing – and sometime dangerous – snake infestation problems.

### No naphthalene means no worries

Many snake repellents contain naphthalene (the major component in mothballs). Scientific studies have shown that this chemical presents health hazards to both humans and animals. In fact, the EPA has classified it as a Group C, possible human carcinogen. Liquid Fence® Snake Repellent contains NO naphthalene. In fact, all the ingredients in Liquid Fence Snake Repellent are on the EPA's FIFRA 25(b) list of minimal risk ingredients.



Liquid Fence® Snake Repellent can be applied in two different coverage applications. Selective coverage (left), for targeting areas such as patios, lawns and rock gardens; and as a perimeter barrier (right).

### How Liquid Fence Snake Repellent works

Although perfectly safe for humans and animals, the patented combination of ingredients in Liquid Fence Snake Repellent irritate and confuse a snake's chemosensory systems (sense of taste, smell). When these senses are baffled, the snake is unable to gather information about its surrounding environment, forcing it to look elsewhere to inhabit.

It's particularly effective because the spray is specially formulated to penetrate deeply into the cracks and crevices where snakes like to hide.

Liquid Fence Snake Repellent has been university tested and proven effective against most common types of snakes.

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### Physical and Chemical Characteristics

Form: Liquid  
Color: Beige – Gray  
Odor: Strong, Pungent Mint / Garlic  
pH: 5.5 – 7.5  
Vapor Density: Estimated lighter than air  
Evaporation Rate: Slower than Ether  
Solubility in Water: Appreciable  
Reactivity in Water: None

### Health Hazards

**ACUTE:** May cause irritation when inhaled, ingested or absorbed by skin  
**CHRONIC:** Same

### 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  
**Other Protective Clothing and Equipment:** Optional

### Product Size Availability

Quart Concentrate  
Gallon Concentrate

**US PATENT # 7,033,601**

### Directions for use

For best results, agitate well. Add 16 ounces of Liquid Fence Snake Repellent Concentrate per gallon of water. Product can be applied in two ways:

1. Selectively spray target area with a solution rate of ½ gallon per 1000 square feet. Product can be applied heavier to penetrate deeper into cracks and crevices of stonework, rock gardens, wood piles, or any other areas snakes may be found.
2. Apply as a perimeter band, approximately 3 to 5 feet wide around the areas you do not want snakes to enter. Ideal for landscaped areas, flower beds, garden paths and decorative fish ponds\*. Agitate solution frequently. Rinse equipment thoroughly after use.

\* Do not spray directly into waterways.

### To insure proper application

1. Mix thoroughly and agitate often during application.
2. Apply solution directly to dry areas.
3. Do not apply during direct, intense sunlight.
4. Do not irrigate until solution is dry (2 to 4 hours depending on humidity).
5. Product can be applied year-round when temperatures are above freezing.

### Spray Applications / Rate

1. Mix: 8:1
2. For blanket spraying, apply 20 gallons of solution evenly over one acre of area.
3. Product can be co-applied with any non-latex foliar spray with similar coverage rates.
4. Non-latex spreader / sticker, such as *Miller's Nu-Film 17*, can be added to increase rain fast qualities of solution.
5. A pungent odor may be noticed during application, odor will dissipate once product has dried, typically two to four hours, depending on humidity.
6. During periods of heavy infestation, product should be repeated one week after initial application and then reapplied every two to three weeks as needed.

### Storage and disposal

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in original container, in a cool, dry area inaccessible to children and pets. Protect from heat and freezing. Store between 40° - 90°F. Keep containers closed tightly to prevent evaporation. If spillage occurs, dilute with water and flush away.

**CONTAINER DISPOSAL:** If empty, do not reuse container. Place in trash or offer for recycling if available. If partly filled, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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Distributor

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