

MALATHION 57%

Emulsifiable Insecticide Concentrate

Form: Liquid

Color: Clear, light yellow to golden

Odor: Strong, Characteristic

pH: No data available

Solubility (in water): Emulsifies
(in mineral spirits): No data available

VOC Content: No data available

Flash Point (Closed Cup): 123°F

Specific Gravity: 1.073 g/ml

Density: 8.95 lb/gal

Storage Stability (at 70°F): 2 years

| <u>Ingredients</u> | <u>C.A.S. #</u> |
|---|-----------------|
| 0,0-Dimethyl-S-(1,2-dicarbethoxyethyl) phosphorodithioate(Malathion) | 121-75-5 |
| Inert Ingredients..... | Mixture |

Effective in controlling...

- **Adult Mosquitoes**
- **Flies**
- **Biting Midges**
- **Mosquito larvae in standing water**
- **Moths**
- **Gnats**
- **Small flying insects**

DIRECTIONS: TO CONTROL ADULT MOSQUITOES, FLIES, GNATS, BITING MIDGES, MOTHS AND SMALL FLYING INSECTS in outdoor areas: spray outside lower house foundation, shrubs, low trees, and lawn (spot treat only) areas. Use this insecticide concentrate as an area spray or fog when diluted as follows:

WATER SOLUTION: 1 part concentrate to 28 parts of water applied in a backpack sprayer or pump sprayer.

OIL SOLUTION: 1 part concentrate to 28 parts of oil applied with a backpack sprayer or pump sprayer.

Avoid applying oil-based sprays to valuable ornamental plants as injury may occur.

MOSQUITO LARVA IN STANDING WATER (Intermittently flooded areas, stagnant water, temporary rain pools): Broadcast use only over intermittently flooded areas. Application may not be made around bodies of water where fish or shellfish are grown and/or harvested commercially. Apply 11 fluid ounces of the insecticide concentrate per acre mixed in sufficient water or oil to obtain even coverage when applied by a backpack sprayer or pump sprayer.

CONSULT PRODUCT LABEL FOR DETAILED DIRECTIONS.

| HMIS® | | | NFPA® | | |
|---------------------------|----------|---|---------------|---------------------------|------|
| | Severe | 4 | Extreme | | |
| Health | Serious | 3 | High | Health | 2 |
| Flammability | Moderate | 2 | Moderate | Flammability | 2 |
| Reactivity | Slight | 1 | Slight | Reactivity | 0 |
| Personal Protection | Minimal | 0 | Insignificant | Special Precautions | None |