

[8324-9]
1 of 3

- Permethrin
- * Piperonyl butoxide, other related compounds
- N-octyl bicyclohexane carboxylate
- Petroleum Distillate
- * Equivalent to 1.1% (total) pyrethrin esters, pyrethrinol ether and 1.1% other related compounds.
- MEF 264, insecticide synergist.

CUTION: KEEP OUT OF REACH OF CHILDREN
or other persons in the household.

Dyrethrin ULV Fogging Concentrate is formulated for use in ULV aerosol fogging generators, such as the LECO MINI ULV or the 1870 ULV Fogger, which produce a fog having a mass median diameter of 1.5 microns most of the particles in the 0.5 to 5.0 micron range.

This product is intended for use in mosquito adulticide programs involving residential and recreational areas, swamps, marshes, overgrown waste areas, roadsides and other areas in which mosquitoes are present in annoying numbers.

Use in public areas should be avoided. Do not use in areas where children and other animals frequent, such as marshy areas, and do not use in areas where the product may be applied to water.

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INSTRUCTIONS

[8329-9] 2 of 3

To kill mosquitoes, houseflies, midge flies, and gnats in open areas use CLARKE PYRETHRINS ULV FOGGING CONCENTRATE in truck mounted Leco ULV Model 10 or the hand pulled LECO MINI ULV without further dilution. Dispense fog at the following flow rates depending upon the speed at which the truck is moving:

Truck Speed Miles per Hour	Flow Rate of Clarke Pyrethrin ULV Fogging Concentrate Fluid Ounces per Minute
3	3.33 to 3.75 fluid ounces
2	4.66 to 5.50 fluid ounces
MINI ULV Walking Speed	1.75 to 3.5 fluid ounces

Fertilization pressure on machine should be set at 3 lbs. per square inch for the 10" and 12" size for the MINI and the 10" size for the 10" and 12" size approximately 2" above the horizontal.

Delivery rate and travelling speed can be varied slightly so long as the basic objective of .002 to .0025 pounds actual pyrethrin per acre is maintained. Use a swath width of 300 feet for acreage calculations for truck application and 50 feet for the hand pulled MINI ULV.

Best results are obtained by application when the temperature is cool (75° or less) and there is a slight breeze - 5 miles per hour or less. Fog with the breeze so that the wind will carry fog from roads or paths into the area to be treated. Repeat applications as needed to obtain the desired reduction in adult mosquito population.

CLARKE PYRETHRINS ULV FOGGING CONCENTRATE can also be used in the Micro Fog and similar equipment by diluting the concentrate with petroleum distillate such as kerosene or N.E. at the rate of one part concentrate to 3 parts of diluent mixed well. Spray at a dosage rate of 15 ounces per minute upwind of the area to be controlled. If equipment is truck mounted, keep the speed at approximately 3 miles per hour with a swath width no more than 100 feet wide.

(1) - 100

CAUTION

[8329-9] 3 of 3

Harmful if swallowed. Remove spillage from skin by washing with warm water and soap.

This product is toxic to fish. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

Keep out of lakes, streams, or ponds. Apply this product as specified on this label.

Always use clean equipment for handling this formulation so as not to contaminate environment. Be sure spraying equipment is thoroughly clean after use.

Mix formulation well in drum before use. Keep container closed when not in use. Store in a cool, dry place. Do not use near, until it is far from open flame.

Do not reuse empty drum. Return to drum recycler or perforate, crush, and bury in a safe place away from water supplies.

If formulation is packaged in 5 gallon containers, do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

NOTICE

Seller's guarantee shall be limited to the terms of the label and, subject thereto, the buyer assumes any risk to persons or property arising out of use or handling, and accepts the product on these terms.