

# **MOSQUITO CONTROL**

## General Information

### DIRECTIONS FOR USE

This concentrate is formulated to be diluted with suitable oil diluent such as (but not restricted to) light mineral oil, deodorized kerosene, or petroleum distillate for use in cold fog aerosol generators.

This concentrate may be diluted or used as supplied for mosquito control programs involving residential, industrial, recreational, and agricultural areas where adult mosquitoes are present in bothersome numbers in vegetation surrounding swamps, marshes, overgrown waste areas, roadsides, and pastures.

Use in agricultural areas should be in such a manner as to avoid residues in excess of established tolerances for pyrethrins and piperonyl butoxide on crops or commodities.

Best results are expected from application when meteorological conditions favor an inversion of air temperatures in the area treated. Repeated applications may be made as necessary to obtain the desired reduction in adult mosquitoes.

Backpack application may require a greater rate of dilution than the dilution used for vehicle or aircraft mounted sprayers in order to achieve the desired rate of application of active ingredients per acre.

### PRECAUTIONS AND RESTRICTIONS

Not for use in outdoor residential misting systems.

Not for use in metered release systems.

For use only by federal, state, tribal or local government officials responsible for public health or vector control, or by persons certified in the appropriate category or otherwise authorized by the state or tribal lead pesticide regulatory agency to perform adult mosquito control applications, or by persons under their direct supervision.

The maximum application rate for wide area mosquito adulticide applications is 0.0025 lbs ai/acre of Pyrethrin and/or 0.025 lbs/acre of PBO, whichever is lower. When targeting *Ochlerotatus Taeniorhynchus* and other difficult species applications may be made up to 0.008 lbs of pyrethrin/acre/day or 0.08 lbs piperonyl butoxide/acre/day, whichever is lower.

Do not apply more than 0.2 lbs of Pyrethrin/acre/year and/or 2.0 lbs of PBO / acre/ year, whichever is lower, in any treated area More frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a state, tribal, or local health or vector control agency on the basis of documented evidence of disease causing agents in vector mosquitoes or the occurrence of mosquito-borne disease in animal or human populations, or if specifically approved by the state or tribe during a natural disaster recovery effort.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field\\_rates 0](#)

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Timings

[N.A.](#)