

ACCEPTED
 MAR 14 1973
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC PESTICIDE REGISTER
 ED UNDER NO. 6811-44 SUBJECT
 TO ATTACHED COMMENTS.

[44-1189]

FOG KILL

OIL BASE INSECTICIDE

A new synthetic pyrethroid for the control of flies and mosquitoes.

ACTIVE INGREDIENTS:

* (5-Benzyl-3-furyl) methyl 2,2-dimethyl-3-(2-methylpropenyl) cylopropane-carboxylate	0.200% w/w
Related compounds	0.027%
Aromatic petroleum hydrocarbons	0.265%
Petroleum distillate	99.500%

INERT INGREDIENTS:

0.008%
 100.000%

* Cis/trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans.

* U.S. Patent No. 3,465,007.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN.

Harmful if swallowed. Do not use, pour, spill or store containers near heat or an open flame. This formulation is combustible. See left side panel for additional cautions.

EPA REG. NO. 6811-44

CAUTION: Avoid exposing babies and small children to the fog. If illness results from exposure or if swallowed call a physician at once. Keep container closed and store at room temperatures above 32 F. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. Do not apply while food processing plant is occupied and in operation. This product is toxic to fish and birds. Cover or remove aquariums. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label.

CONTAINER DISPOSAL: Do not re-use container. Crush used container and bury in non-cropland soil away from water. This formulation is toxic to fish. Avoid drainage into streams and other water sources.

DIRECTIONS CONTINUED: Fog only when there is no breeze, or the wind velocity is less than 3 miles per hour. The ideal time is generally at dusk when the wind dies down and the air temperature and ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog while moving away from treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application as necessary.

NET CONTENTS: _____

DIRECTIONS FOR USE: This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

THERMAL APPLICATIONS INDOORS: For the control of flies, mosquitoes and gnats in warehouses, restaurants and industrial institutions. Remove or cover exposed food and food handling surfaces. Remove animals, plant life, aquariums or cover the aquariums. Shut off ventilating systems, air ducts, air-conditioning and close off room or area to be treated. Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1 1/3 fluid ounces per 1,000 cubic feet of space. Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least 1/2 hour. Do not remain in treated areas. Ventilate the area after treatment is completed.

THERMAL APPLICATIONS OUTDOORS: For reduction in annoyance from flies, mosquitoes, and gnats in yards, patios, around swimming pools, picnic areas, camp sites, driveways, and horse stables, and other small area applications.

Hold thermal applicator at least five feet from any object, especially plants and shrubbery. Avoid wetting of foliage. Apply at the rate of 3 3/4 gallons of .20% FOG-KILL per acre which is the equivalent of 1 1/3 oz. per 1000 cu. ft. Continued on left side panel.

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