

FORMULA 175-83

CYTHON^(B) INSECTICIDE FOGGING CONCENTRATE CARMEL

(F) Trademark. The Premium Grade Malathion

USDA Reg. No. 5011-

ACTIVE INGREDIENTS:

Malathion, O,O-Dimethyl phosphorodithioate of diethyl mercaptosuccinate -----	50%
Xylene-----	50%
Total	100%

ETHICAL

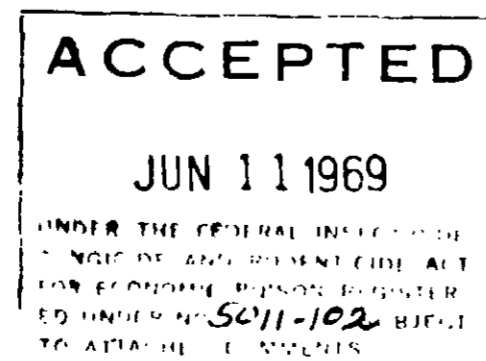
* Cython

CAUTION

KEEP OUT OF REACH OF CHILDREN

See side panel for additional cautions.

CHEMICAL



Manufactured By
 CARMEL CHEMICAL CORPORATION
 P. O. BOX 406
 WESTFIELD, INDIANA 46084

ACCEPTED
6-11-69
5011-102

(Side Panel)

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A highly concentrated insecticide to be diluted with fuel oil or special fogging oil, for use in Dyna-Fog Insecticide Applicators, or other thermal aerosol fogging machines.

DIRECTIONS

This concentrate should be diluted at a rate of 1 gallon of concentrate in 16 gallons of No. 2 fuel oil, or special fogging oil for use in Dyna-Fog Insecticide Applicators, or other thermal aerosol fogging machines. Note: Diluting of this concentrate should be handled by pest control operators or trained personnel.

For Houseflies, Gnats, certain other nuisance insects such as Flying Moths, Crane-flies, and Midges in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Livestock Pastures and Feedlots.

Envelop in a fine fog. Use fog in killing flies for many critical areas. In fogging stables and barns to control flies, use one pint per 50,000 cubic feet of space, closing doors and windows. If animals are present, they should not be sprayed.

Adult Mosquito control in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Livestock Pastures, Feedlots and Pastures including Dairy Cattle. Envelop total area to be treated with a fog. Pay particular attention to all zones of stagnation, ponds, etc. Apply one gallon of Carrel Formula MU-32 per acre (equivalent to approximately 0.5 lbs. actual Malathion per acre of marsh, swamp, pasture, woodland, grass and foliage). Fogging is only one phase of effective mosquito control. "Standing water" should be treated for mosquito larvae with a suitable larvicide.

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Most successful fogging is done after sunset, in the evening when the earth drops to a temperature less than that of the overlying air. This results in the fog hugging the ground and drifting widely through grass and foliage. Use prevailing wind direction to plan fogging operation. Start at farthest point down-wind and work into the wind at a cross angle. If wind becomes strong enough to rapidly dissipate the fog, discontinue operation until wind settles.

CAUTION

Harmful if swallowed. Avoid prolonged breathing of spray mist or fog. Avoid prolonged or repeated contact with skin, wash thoroughly after using. Avoid contamination of feed and foodstuffs. Keep out of the reach of children. Do not use in milk rooms or on dairy animals. Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops or cause residues in excess of official tolerances.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

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

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

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NOTICE

Seller makes no warranty other than specified on this label. The buyer agrees that the seller shall not be responsible or liable for injury to crop, soil, person, or property arising from careless or improper use or handling of the product. Please use in accordance with seller's directions.

Net Volume _____