

[6360-25]



PY-FOG 5-25 ULV

ULTRA LOW VOLUME CONCENTRATE FOR ADULT MOSQUITO CONTROL

ACTIVE INGREDIENTS:

Mineral Oil.....	70.00%
Piperonyl Butoxide Technical*.....	25.00%
Pyrethrins.....	5.00%
TOTAL.....	100.00%

*Equivalent to 20% (Butylcarbityl) (6-Propylpiperonyl) ether and 5% related compounds.

6360-25
 ACCEPTED
 APR 25 1973
 UNITED STATES DEPARTMENT OF AGRICULTURE
 OFFICE OF PEST CONTROL AND PLANT QUARANTINE
 WASHINGTON, D. C. 20250

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED. AVOID INHALATION. WASH HANDS, ARMS AND FACE WITH SOAP AND WATER AFTER HANDLING AND BEFORE SMOKING OR EATING. THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF FISH PONDS AND OTHER BODIES OF WATER. DO NOT REUSE EMPTY DRUM. RETURN TO DRUM RECONDITIONER OR DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

DIRECTIONS FOR USE

PY-FOG 5-25 ULV IS SPECIFICALLY DESIGNED TO BE USED WITHOUT FURTHER DILUTION IN ULV COLD AEROSOL GENERATORS WHICH PRODUCE ULV SPRAY IN WHICH THE MAJORITY OF DROPLETS ARE 5-25 MICRONS AS GENERATED BY CARDINAL ULV MACHINES, BEECOMIST NOZZLES, AND LECO HD. EQUIPMENT UNABLE TO MAINTAIN THIS DROPLET SIZE RANGE PRECISELY IS UNSUITABLE AND SHOULD NOT BE USED.

This concentrate may be used in mosquito adulticiding programs involving residential and recreational areas, swamps, marshes, overgrown waste areas, roadsides and pastures where mosquitoes are present in annoying numbers.

The rate of application is 1.02 to 1.025 pounds of Pyrethrins and 1.010 to 1.0125 pounds of Piperonyl Butoxide per acre at approximately 0.7 fluid ounces of Py-fog 5-25 ULV per acre. This product should be applied at the rate of 24 fluid ounces per front mile as follows: 2 fluid ounces/minute with a vehicle speed of 5 miles per hour; 4 fluid ounces/minute at 10 miles per hour; 6 fluid ounces/minute at 15 miles per hour; etc. Based on a 300 foot swath each front mile covers approximately 36.4 acres.

The ULV machine should direct spray at an angle of 15-20 degrees above horizontal. Best results are achieved when the ULV spray is directed downwind in a 2-8 mile per hour breeze with a temperature above 55 degrees F. Repeat application as required to obtain desired reduction in adult mosquito populations.

NOTICE

The seller guarantees the ingredients as stated.

NET CONTENTS GALLONS

EPA REG. NO. 6360-25

NORTHEASTERN ASSOCIATES
 ROUTE 46, TOTOWA, NEW JERSEY 07512