

2270-644

DIRECTIONS FOR USE

General: This CONCENTRATE is designed for dilution with light mineral oil for use in cold aerosol generators which produce a fog in which the big majority of particles are in the 5 to 50 micron range. Diluting oil should have a specific gravity of approximately 0.804 at 60 deg. F. and an initial boiling point of 507 deg. F. and a end point of 807 deg. F. to give optimum particle size. An N.E. grade oil is preferred. Successful applications have been made with:

ACCERTED
JAN 22 1973
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC PEACE AND SECURITY SUBJECT TO THE FEDERAL GOVERNMENT

This CONCENTRATE may be used in mosquito abatement programs involving residential and recreational areas, swamps, marshes, waste areas, road-sides, and pastures where adult mosquitoes are present in annoying numbers.

Best results are obtained by application when there is a light breeze - 5 miles per hour or less. Fog with the breeze so that wind will carry fog from roads or lanes into the area to be treated. Repeat applications are needed to obtain desired reduction in adult mosquito population.

For Truck Mounted LECO Machine: Objective is to treat areas with 0.01 to 0.05 pounds of pyrethrin plus 0.10 and 0.125 pounds of piperonyl butoxide per acre. Dilute 1 part of CONCENTRATE with 14 parts of oil and fill sprayer or container with pyrethrin plus piperonyl butoxide. Mix this solution with diluting oil. Spray at 1000 to 1500 psi. Spray rate should be 100 to 150 gallons per acre. Discharge nozzles should be approximately 1/2 in. diameter. If the nozzle is 1/2 in. diameter, the discharge rate and travel speed can be varied slightly so long as the basic objective of 0.01 to 0.02 pounds active pyrethrin per acre is maintained. Use a swath width of 100 ft. for acreage calculations.



"EXCELCIDE"
PYROCIDIC
CONCENTRATE

EPA Reg. No. 2270-644

ACTIVE INGREDIENTS

Pyrethrins	12%
Piperonyl butoxide technical	60%
Mineral Oil	28%

Consists of 48% (butylcarbityl) (6-propyl piperonyl) ether and 12% other related compounds.

CAUTION

KEEP OUT OF REACH OF CHILDREN

THE HUGE COMPANY, Inc.
Sanitation Consultants to the Food Industry
MANUFACTURERS OF
EXCELCIDE INSECTICIDES, RODENTICIDES AND EQUIPMENT
884 886 HODIAMONT AVE. • ST. LOUIS, MISSOURI 63112

For HUDSON Back Pack: Strive for same poundage of pyrethrins and piperonyl butoxide per acre as with LECO. Dilute CONCENTRATE 1 part plus 17 parts oil (wt.) to give a solution containing 0.7% pyrethrins plus 3.35% piperonyl butoxide. Fog this solution at the rate of 7 fluid ounces per acre, based on a 50 foot killing swath. The Hudson Back Pack is carried on the back of the operator treating the area. The individual should walk forward approximately 870 feet during discharge of the 7 fluid ounces. This is roughly at the pace of 2 miles per hour.

CAUTION

Harmful if swallowed. Remove spillage from skin and clothing with warm water and soap. CONCENTRATE and dilute sprays from area to avoid fish. Keep out of lakes, streams, swamps. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate any body of water with spillage or cleaning solutions containing this concentrate. Do not overdose any swamp area or any area bordering streams or lakes. Apply this product only as specified on this label.

Do not reuse container. Destroy when empty. Always use clean equipment for diluting CONCENTRATE so as not to contaminate environment. Before spraying equipment is thoroughly clean before use. Mix CONCENTRATE well in drum before use. Keep container closed when not in use and store in a cool, dry place.

NOTICE

Seller and manufacturer warrant that this product conforms to its chemical description and is warranted for the purpose stated on the label when used in accordance with directions on label. Manufacturer does not warrant, either expressly or implied, that use of this product contrary to label instructions will not constitute a condition for under no circumstances shall liability for any loss or damage be assumed by the manufacturer or seller, including warranty, for any loss or damage for a particular purpose.

NET CONTENT _____ U.S. GALLONS