

# SBP-1382 MOSQUITO FOG - 40%

In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained in the U. S. by calling 1-800-471-0660 or in Canada (201) 439-3161.

## COMMERCIAL

OIL BASE CONCENTRATE  
CONTAINS RESMETHRIN  
A SYNTHETIC PYRETHROID  
FOR EFFECTIVE ADULT MOSQUITO CONTROL  
TO BE APPLIED BY MOSQUITO ABATEMENT DISTRICTS,  
PUBLIC HEALTH OFFICIALS AND OTHER TRAINED  
PERSONNEL IN MOSQUITO CONTROL PROGRAMS.

REGISTRATION NO. 15187 PEST CONTROL PRODUCTS ACT

GUARANTEE :  
Resmethrin ..... 40.00%  
Related Compounds ..... 5.45%

READ THE LABEL BEFORE USING.

KEEP OUT OF THE REACH OF CHILDREN

## FIRST AID

This product contains petroleum distillate.

IF SWALLOWED: Do not induce vomiting. If patient is unconscious give him air. Get prompt medical attention.

IF ON SKIN: Wash thoroughly immediately. Get medical attention if irritation develops

IF IN EYES: Flush contaminated eyes with plenty of water.

NET CONTENTS: LITRES

## PRECAUTIONS

Harmful if swallowed. Concentrate causes severe skin irritation. May cause eye irritation. Do not get into eyes or on skin. Avoid breathing spray mist. Wash hands before meals and after spraying.

This product is toxic to fish and birds. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

DO NOT STORE NEAR HEAT OR OPEN FLAME. This product is combustible. Store at temperatures above 4.50C. If exposed to temperatures below 4.50C warm to 26.50C by placing in a warm room. Mix well before using. FLASH POINT MINIMUM 380C.

## DIRECTIONS

Spray parks, campsites, woodlands, athletic fields, golf courses, swamps, residential areas and municipalities around the outside of apartment buildings, restaurants, stores and warehouses. Do not spray on cropland, feed or foodstuffs. Avoid direct application over lakes, ponds and streams.

This concentrate is to be used for adult mosquito control in ground applications with nonthermal or mechanical spray equipment that can deliver spray particles definitely within the aerosol size range and at specified dosage levels.

ULTRA LOW VOLUME APPLICATIONS: For use in nonthermal ULV portable back pack equipment, similar to the Hudson B.P. Mix 138 mL. of SBP-1382 Mosquito Fog-40% with 3.79 litres of light mineral oil of 54 second viscosity. Adjust equipment to deliver fog particles of 18 microns median mass diameter. Apply at the rate of 237 mL. of finished formulation per hectare as a 15.2 metre swath while walking at a speed of 3.2 kph. This is equivalent to 7.85 grams of active ingredient per hectare.

For truck mounted nonthermal ULV equipment similar to LECO HD mix 399 mL. of SBP-1382 Mosquito Fog-40% with 3.79 litres of light mineral oil of 54 second viscosity. Adjust equipment to deliver fog particles of 12 microns median mass diameter. Apply at the rate of 88.7 mL of finished formulation per hectare as a 91.4 metre swath at a truck speed of 8 kph. This is equivalent to 7.85 grams of active ingredient per hectare.

Fog only when air currents are less than 8 kph. It is preferable to fog during early morning and late afternoon when there is less breeze and convection currents are minimal. Arrange to apply the fog in the direction with breeze to obtain maximum swath length and better distribution. Direct spray head of equipment in a manner to insure even distribution of the fog throughout the area to be treated. Avoid prolonged inhalation of fog.

Guide the direction of the equipment so that the discharge nozzle

zle is maintained at a distance of more than 2 metres from ornamental plants and 4.5 metres or more from painted objects. Temperature fluctuations will require periodical adjustment of equipment to deliver the desired flow rate at the specified speed of travel (lph). This must be maintained to insure the distribution of the proper dosage of finished formulation.

NOTICE: This concentrate can not be diluted in water. If temperatures in storage fall below 4.5°C crystallization will occur. Warm container at 26.5°C until crystals disappear. Mix well before using. Avoid storing excess formulation in spray equipment tank beyond the period needed for application.

DECONTAMINATION AND DISPOSAL: Follow provincial instructions for any required additional cleaning of the empty container prior to disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the manufacturer.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

~~AgrEvo Environmental Health  
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Montvale, New Jersey 07645 USA  
(201) 307-9700~~

### Notification Change

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