

[904-238]

READ ENTIRE LABEL FOR DIRECTIONS:

For use by only professional or certified applicators or under the supervision of such applicators, for the reduction in annoyance from adult mosquito infestations and as part of a mosquito abatement program.

DIRECTIONS

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 4-1/3 fluid ounces of Pratt Resmethrin Mosquito Concentrate 40 with one gallon of light mineral oil of 74 second viscosity. Adjust equipment to deliver fog particles of 18 microns, median mass diameter. Apply at the rate of 8 fluid ounces of finished formulation per acre as a 50 ft. swath while walking at a speed of 2 m.p.h. This is equivalent to 0.007 pounds of active ingredient per acre.

For truck mounted nonthermal ULV equipment similar to Leco HD mix 12 1/2 fl. ozs. of Pratt Resmethrin Mosquito Concentrate 40 with one gallon of light mineral oil of 74 second viscosity. Adjust equipment to deliver fog particles of 12 microns, median mass diameter. Apply at the rate of 3 fl. oz. of finished formulation per acre as a 300 foot swath at a truck speed of 5 m.p.h. This is equivalent to 0.007 pounds of active ingredient per acre.

Fog only when air currents are less than 5 m.p.h. 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.

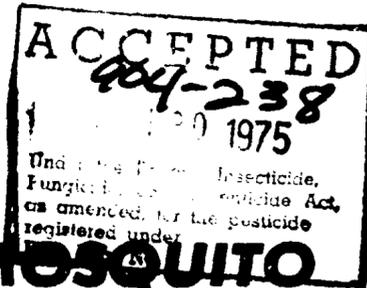
Guide the direction of the equipment so that the discharge nozzle is maintained at a distance of more than six feet from ornamental plants and fifteen feet or more from painted objects. Temperature fluctuations will require periodical adjustment of equipment to deliver the desired flow rate at the specified speed of travel (m.p.h.). This must be maintained to insure the distribution of the proper dosage of finished formulation.

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

B.G.



SINCE 1904
TM



RESMETHRIN MOSQUITO

CONCENTRATE 40

OIL BASE CONCENTRATE

Contains 3.34 pounds of actual SBP-1382* per gallon

**A new 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.

ACTIVE INGREDIENTS	BY WEIGHT
+ (5-Benzyl-3-furyl) methyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropane carboxylate	40.00%
Related compounds	5.45%
Aromatic Petroleum Hydrocarbons	52.95%
INERT INGREDIENTS	1.60%
	TOTAL 100.00%

*Cis/trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans.
+ U.S. Patent No. 3, 465, 007.
SBP-1382* Registered Trademark of S.B. Penick & Co., Inc.

WARNING: KEEP OUT OF REACH OF CHILDREN.

SEE SIDE PANEL FOR ADDITIONAL WARNINGS.

EPA Reg. No. 904-238

B.G. Pratt Division, Gabriel Chemicals Ltd.
204 21st Avenue, Paterson, N.J. 07509

NET CONTENTS: 1 5 30 55 GALLONS

EPA Est.
904-NJ-1

NOTICE - This concentrate can not be diluted in water. If temperatures in storage fall below 40°F crystallization will occur. Warm container at 80°F until all crystals disappear. Mix well before using. Avoid storing excess formulation in spray equipment tank beyond the period needed for application.

WARNING

Harmful if swallowed. Concentrate causes severe skin irritation. May cause eye irritation. Do not get into eyes or on skin. In case of contact wash thoroughly immediately. Flush contaminated eyes with plenty of water, and get medical attention. Avoid breathing spray mist.

DO NOT STORE NEAR AN OPEN FLAME. This product is combustible. Store at temperatures above 40°F. If exposed to temperatures below 40°F, warm to 80°F by placing in a warm room. Mix well before using.

ENVIRONMENTAL CAUTION

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. Apply this product only as specified on this label.

Do not reuse empty containers. Destroy by perforating or crushing and burying in a safe place away from water supplies. For larger drums, return to a drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HEREWITH.