

[6720-212]

USE DIRECTIONS

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

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. The method for determining the range and mass median diameter of the particles will be supplied upon request.

ULTRA LOW VOLUME APPLICATIONS

For use in nonthermal ULV portable back pack equipment, similar to the Root Lowell 1035 ULV Sprayer or Hand Carried Micro Gen Model HCS1-2. Mix 4 fl. oz. of SBP-1382 - 40 MF 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 for 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 or Micro-Gen MS2 15, mix 12 fl. oz. of SBP-1382 - 40 MF 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 ft. 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 later 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 cropland, feed or foodstuffs. Avoid direct applications over lakes, ponds and streams.

NOTE: This concentrate can not be diluted in water. If temperature in storage falls 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.

NOTICE: Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk to persons or property arising out of use or handling, and accepts the product on these conditions.

EPA Est. 6720-FL-1
EPA Reg. No. 6720-212



40% SBP 1382 (R) MOSQUITO ADULTICIDE-ULV 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:

*(5-Benzyl-3-furyl)methyl 2,2-dimethyl-3-(2-methylpropenyl)
cyclopropane carboxylate**

Related Compounds

Aromatic petroleum hydrocarbons

INERT INGREDIENTS

TOTAL

*Cis/trans isomers ration: max. 30% (+) cis and min. 70% (+) trans.

**U.S. Patent No. 3,465,007

WARNING

KEEP OUT OF REACH OF CHILDREN



MANUFACTURED BY
Southern MILL CREEK PRODUCTS COMPANY
TAMPA, FLORIDA



**40% SBP 1382 (R)
MOSQUITO ADULTICIDE-ULV
OIL BASE CONCENTRATE**

(Contains 3.34 pounds of actual SBP-1382 per gallon)
New Synthetic Pyrethroid — For effective adult mosquito control —
applied by Mosquito Abatement Districts, Public Health Officials
and other trained personnel in Mosquito Control Programs.

INGREDIENTS:	
Permethrin (2-methyl 2,2-dimethyl-3-(2-methylpropenyl) phenyl carboxylate**	40.00%
Emulsifiers	5.45%
Mineral oil hydrocarbons	52.95%
Other ingredients	1.60%
TOTAL	100.00%
Isomer ratio: max. 30% (+) cis and min. 70% (+) trans.	

3,465,007

WARNING
KEEP OUT OF REACH OF CHILDREN

MANUFACTURED BY

Southern MILL CREEK PRODUCTS COMPANY, Inc.
TAMPA, FLORIDA

WARNING

KEEP OUT OF REACH OF CHILDREN

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.

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 overdose swamps, tidal marshes, estuarine areas and other bodies of water. Apply this product only as specified on this label.

CONTAINER DISPOSAL: Do not reuse empty drum. Return to drum conditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

See directions elsewhere.

ACCEPTED

SEP 19 1974

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. SUBJECT
TO ATTACHED COMMENTS.

6720-212

