

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS

#### CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. Do not get into eyes or on skin. In case of contact immediately flush eyes with plenty of water. For skin, wash with soap and water. Get medical attention if irritation persists.

**ENVIRONMENTAL HAZARDS:** 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.

**PHYSICAL or CHEMICAL HAZARDS:** Do not store below 40°F. This material may have been exposed to temperatures below 40°F in transit. To insure uniformity, warm to 100°F and mix well before using. Flash point greater than 200°F.

#### USES

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 or streams.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse that cannot be used according to label instructions must be disposed of according to Federal, State and local procedures.

**CONTAINER DISPOSAL:** Containers (or equivalent) and offer for recycling or reconditioning, or disposal of in a sanitary landfill, or by other approved State and local procedures.

NET CONTENTS \_\_\_\_\_ GAL.

Reg # 10827-74

PM-10

# Ind-Sol ULV 422 INSECTICIDE

## 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.

### ACTIVE INGREDIENTS:

\*+ resmethrin 5-(phenylmethyl)-3-furanyl  
methyl 2,2-dimethyl-3-(2-methyl-1-  
propenyl)cyclopropanecarboxylate--- 4.22%  
Related compounds----- .57%

INERT INGREDIENTS-----95.21%  
TOTAL-----100.00%

Contains .30 pounds of resmethrin per gal.

\*Cis/trans isomers ratio: Max. 30% (+) cis and min. 70% (+) trans.  
+US Patent Nos. 3,465,007 and 3,542,928.  
#Penicks SPB-1382 (R) brand of resmethrin insecticides.

## KEEP OUT OF REACH OF CHILDREN CAUTION

### Statement of practical treatment

IF SWALLOWED — Consult a physician — Do not induce vomiting unless directed by physician. Aspiration is a potential hazard.

IF ON SKIN — Wash with plenty of soap and water. If irritation develops, get medical attention.

IF IN EYES — Flush with water for 15 minutes and see a physician.

EPA Reg. No. 10827-74

EPA Est. No. 10827-TX-1

MANUFACTURED BY Dr. 12/1/90

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product 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. This product cannot be diluted with water.

### ULTRA LOW VOLUME APPLICATIONS

For truck mounted nonthermal ULV equipment similar to Leco HD or Micro-Gen MS2-15. Adjust equipment to deliver fog particles of 12 microns mass median diameter. Apply at the rate of 3 fluid ounces of undiluted concentrate per acre as a 300 foot swath at a truck speed of 5 MPH. This is equivalent to 0.007 pounds of active ingredient per acre.

For use in nonthermal ULV portable back pack equipment similar to the Root-Lowell No. 1035 ULV Sprayer or Hand Carried Micro-Gen Model No. HCS1-2. Mix 1 quart, 9 fluid ounces of this concentrate with one gallon of light mineral oil of 54 second viscosity. Adjust equipment to deliver fog particles of 18 microns, mass median 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 MPH. This is equivalent to 0.007 pounds of active ingredient per acre.

For only when air currents are less than 5 MPH. 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.

Guide the direction of the equipment so that the discharge nozzle is maintained at a distance of more than 6 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. This must be maintained to insure the distribution of the proper dosage of finished formulation.

### WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or safe practice. The buyer assumes all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

**Not Reviewed.** Registrant claims to be in accordance with registration of Product for use as a mosquito control for Phase 2. See also, Page 243, Section 5 and 6 in label.



**INDUSTRIAL SOLVENTS**  
DIVISION OF CHEMICAL SPECIALTIES, INC. • SAN MARCOS, TEXAS



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**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for recycling or reconditioning, or disposal of in a sanitary landfill, or by other approved State and local procedures.

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Not Reviewed. Registered claims to be in accordance with

Labelation of Product for use in accordance with

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