

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 42737-4	DATE OF ISSUANCE MAY 8 1991
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Diligo	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Vectec, Inc.
 6950 Venture Circle
 Orlando, FL 32807

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/dite all data or other material required for registration, reregistration of your product under FIFRA section 3(c)(2) and FIFRA section 4 when the agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA registration no. 42737-4" to your label when you release the product for shipment.
3. Submit five (5) copies of your final printed labeling when you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Richard F. Mountfort
 Product Manager (10)
 Insecticide-Rodenticide Branch
 Registration Division (H7505C)

Enclosure

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL: *Richard F. Mountfort* DATE: MAY 8 1991

RESTRICTED USE CLASSIFICATION due to acute fish toxicity. For Retail sale to and use by persons under their direct supervision and only for those uses covered by the Certificate.

FOR THERMAL AEROSOL FOGGING

TRUCK MOUNTED - Mix 10 gallons of OBLIQUE with 90 gallons of fuel, diesel, or mineral oil. Apply finished solution at the rate of 5 to 7.5 gals. per linear mile for a swath of 300 feet at 3 to 5 mph. To reduce oil requirement and sludge buildup in equipment, use 100 second viscosity mineral "fog" oil. Mix 10 gallons of OBLIQUE with 40 gallons of "fog" oil. Apply at the rate of 2.75 to 3.85 gallons per linear mile as a "dry" fog. For use with hand carried and/or lawn mower foggers, mix 11.5 oz. of OBLIQUE with 116.5 ozs. of mineral oil. Apply at the rate of 1 to 1 1/2 pints/acre. Do not wet foliage since many oil base formulations are phytotoxic. Do not fog when wind conditions exceed 5 miles per hour. Use a clean, well maintained and properly calibrated fogger. Start fogging on side from which wind is blowing. (Fog Down wind!)

FOR NON-THERMAL ULV "AEROSOL SPRAYING"

For **PORTABLE "ULV" APPLICATIONS** use in non-thermal ULV backpack equipment similar to the Hudson B.P. Adjust equipment to deliver fog particles of 18-50 microns mass median diameter. Apply at the rate of 4.5 to 6.0 fl. oz. of finished formulation per acre (as a 50 ft (15.2m) swath while walking at a speed of 2 mph (3.2 kph). This is equivalent to 0.0035-0.0047 lb. A.I. of Resmethrin /acre plus 0.0105 to 0.014 lb A.I. Piperonyl Butoxide per acre. Where dense foliage is present the higher rate is recommended. OBLIQUE is Ready-To-Use for **TRUCK MOUNTED NON-THERMAL ULV EQUIPMENT**. Make sure to adjust equipment to deliver fog particles of 8 to 20 microns mass median diameter. Consult the following chart for Application Rates.

AMOUNTS OF OBLIQUE TO APPLY
per Acre; per 5, 10, or 20 Miles Per Hour; per Linear Mile

lbs./A.I. of Resmethrin/PBO to Apply/Acre	Fluid Ounces or (ml.) of OBLIQUE to be applied /acre	Fluid Ounces per Minute at mph / 300 ft. wide		
		5mph	10mph	20mph
0.0070/0.021	9.0 (177.4 ml.)	27.0 Oz.	54.0 Oz.	108 Oz.
*Or Use 324 Fl. Oz. = (1 Gal. + 88 oz.) /Linear Mile				
0.0035/0.0105	4.5 (133 ml.)	13.5 Oz.	27.0 Oz.	54.0 Oz.
*Or Use 162 Fl. Oz. = (1 Gal. + 1 Qt.) /Linear Mile				
0.00175/0.00527	2.25 (66.5 ml.)	6.75 Oz.	13.5 Oz.	27.0 Oz.
*Or Use 81 Fl. Oz. = (2 1/2 Quarts) /Linear Mile				
0.00078/0.00234	1.0 (29.6 ml.)	3.0 Oz.	6.0 Oz.	12.0 Oz.
*Or Use 36 Fl. Oz. = (1 Qt. + 4 oz.) /Linear Mile				

Apply only when air currents are 2 to 8 mph (3.2 to 12.9 kph). It is preferable to apply during early morning and evening when there is less breeze and convection currents are minimal. Arrange to apply in the direction with breeze to obtain maximum swath length and better distribution. Direct spray nozzles in a manner to insure even distribution of the insecticide throughout the area to be treated. Avoid inhalation of spray mist. Guide the direction of the equipment so that the discharge nozzle is maintained to insure even distribution of the ULV spray particles throughout the area.

NOTICE Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label. EPA Corrected version dated 08-15-90 or 10-29-89 copy

OBLIQUE

Contains 1.5% SBP-1382 + 4.5% Piperonyl Butoxide
For Thermal Fog or Ultra Low Volume Spray

A Ready To Use Synthetic Pyrethroid Insecticide
For Effective Adult Mosquito Control

To Be Applied By Mosquito Abatement Districts, Public Health Officials and other Trained Personnel in Mosquito Control Programs

KILLS BITING & NON-BITING MIDGES, BLACKFLIES & OTHER BITING FLIES

ACTIVE INGREDIENTS:

*Resmethrin[5-(Phenylmethyl)-3-furanyl] methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane carboxylate - 1.50%
**Piperonyl Butoxide Technical - 4.50%
INERT INGREDIENTS*** - 94.00%

Total 100.00%

*Cis/trans isomers ratio max. 30% (+/-)cis and min. 70% (+/-)trans **Equiv. to 3.6% (butylcarbyl)(6-propylpiperonyl) ether & 0.9% related compounds *** Contains a Mineral Oil Solvent
Contains 0.1 lb./Gal. of Resmethrin & 0.3 lb./Gal. of Piperonyl Butoxide

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

PRECAUCION AL USUARIO: Si usted no se incluye, no use este producto hasta que la etiqueta haya sido explicada completamente.

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. ***Solvent present is an aspiration hazard. Gastric lavage is indicated if material was taken internally. Do not induce vomiting or anything by mouth to an unconscious or convulsing person. IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists. IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin, or clothing thoroughly after using and before eating or smoking. Avoid contamination of food and feed.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Drift and runoff from treated areas may be hazardous to fish in adjacent waters. Consult your State's Fish and Wildlife agency before treating such waters. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

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

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 42737-010

EPA EST. NO. 10370-TX

NET CONTENTS 30 GALLON

TECTEC, INCORPORATED

ORLANDO, FLORIDA 32807