

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 72567-8	Date of Issuance: AUG 30 2000
		Term of Issuance: Conditional	
		Name of Pesticide Product: Omen 30-30 ULV	
NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration			
(under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Plexus Services, Inc. 5703 Red Bug Road Winter Springs, FL 32708			
Note: Changes in labeling 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 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. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 sec. 3(c)(7)(A) provided that you: 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the labeling changes listed below before you release the product for shipment: a. Add the phrase "EPA Registration No. 72567-8". b. Following the paragraph "How to Apply" add the following precaution "In Florida: Do not apply by aircraft except in emergency situations and with the approval of the Florida Department of Consumer Services."			
Signature of Approving Official:		Date:	

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c. Please update the First Aid section for PR Notice 2000-3.

d. Under Environmental Hazards delete "This product...equipment washwaters.". You have duplicated the statements.

e. Change 0.0010 to 0.0015 under the 1:8 and 1:14 dilution chart.

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

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.

Enclosure

For Application only by Public Health Officials and Trained Personnel
of Mosquito Abatement Districts and Other Mosquito Control Programs.

®

OMEN 30-30

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 30 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act, and for the pesticide registered under EPA Reg. No. 72567-FL-1

An All Temperature, Quick Knockdown, Low Odor, Non-Corrosive
for use in the control of Adult mosquitoes, Biting and Non-Biting Midges and Bla

**For the Control of Adult Mosquitoes

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 manner inconsistent with its labeling.

CONDITIONS AND RATES TO USE OMEN 30-30 ULV FOR MOSQUITO CONTROL

Also see dilution rates in HOW TO APPLY section

PERMETHRIN POUNDS / ACRE	APPLICATION RATES FL. OZ. PER MINUTE	FL. OZ. OF OMEN 30-30 ULV PER ACRE
	5 MPH 10 MPH 15 MPH	
0.0185	3.0 6.0 9.0	1.0
0.0092	1.5 3.0 4.5	0.5
0.0031	0.5 1.0 1.5	0.16

OMEN 30-30 ULV is recommended for application as an Ultra Low Volume (U.L.V.) nonthermal aerosol (cold fog) to control adult mosquitoes in residential and recreational areas where these insects are a problem; such as but not limited to parks, campsites, woodlands, athletic fields, golf courses, residential areas, and municipalities, gardens, playgrounds, recreational areas and overgrown waste areas. Do not apply this product within 100 feet (30 Meters) of lakes and streams. Do not allow spray treatment to drift on pastureland, cropland, poultry ranges, or water supplies. For best results treat when mosquitoes are most active and weather conditions are conducive to keeping the fog to close to the ground. e.g. cool temperatures and wind speed not greater than 10 mph. Applications during the cool hours of night or early morning is usually preferable. Repeat treatment as needed.

THERMAL AEROSOL FOGGING

Refer to Dilutions Charts in HOW TO APPLY section

TRUCK MOUNTED - Apply OMEN 30-30 ULV with suitable thermal fogging equipment diluted with a 100 second viscosity mineral oil or another suitable non-phytotoxic diluent. Do not exceed the maximum rates. May be applied at speeds of 5 mph up to 20 mph. For use with hand carried and/or lawn mower foggers, use same rates of A.I. per acre. Do not wet foliage since certain oil base formulations may be phytotoxic. Do not fog when wind conditions exceed 5 miles per hour. Use a clean, well maintained and properly calibrated fogger. Fog Down wind. Apply OMEN 30-30 ULV to deliver the amounts, (within the range of 0.001 to 0.007) of active ingredient Permethrin and same of Piperonyl Butoxide per acre.

AS A BARRIER SPRAY USE A "BACKPACK" ULV UNIT

OMEN 30-30 ULV may be applied as is, undiluted or diluted (see dilution charts in "HOW TO APPLY" section) using a vegetable oil or other suitable non-phytotoxic diluent. For use in non-thermal ULV portable backpack equipment apply OMEN 30-30 ULV with equipment adjusted to deliver ULV particles of 50 to 100 microns mass median diameter. Use 0.1 lb. A.I. / (Acre) as a 50 ft. (15.2 m) swath while walking at a speed of 2 m.p.h. (3.2 k.p.h.). Whether applied undiluted or diluted make sure that the same amount of A.I. (0.1 lb.) is applied per acre.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sawdust, earth, fuller's earth, etc. Dispose of with chemical waste. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple rinse (or equivalent), then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other approved State or local procedures. **CONTAINERS, ONE GALLON AND SMALLER:** Do not reuse container. Wrap containers in several layers of newspaper and discard in trash. **CONTAINERS LARGER THAN ONE GALLON:** Metal Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic Containers - Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration if allowed by State and local authorities, by burning. If burned stay out of smoke. Then dispose of in a sanitary landfill or by other approved State and local procedures. (OM30-30, P6503-23-07)

ACTIVE INGREDIENTS:

Permethrin (3-phenoxyphenyl)methyl(+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethyl cyclopropanecarboxylate -	30.0%
Piperonyl Butoxide Technical Equivalent to 80% (butylcarbityl) (6-propylpiperonyl) ether and 20% related compounds -	30.0%
OTHER INGREDIENTS:-	40.0%
*contains petroleum distillates .	Total 100.0%

Contains 2.52 lbs. A.I. Permethrin / gallon and 2.52 lbs. A.I. Piperonyl Butoxide per gallon.

EPA Reg. No. 72567- EPA Est. No. 72567-FL-1

KEEP OUT OF REACH OF CHILDREN CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

FIRST AID & STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration hazard. **IF INHALED:** Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. **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. Get medical attention if irritation persists. **NOTE TO PHYSICIAN:** *Solvent presents an aspiration hazard. Gastric lavage is indicated if material was taken internally. Vomiting may cause aspiration pneumonia. SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye damage injury. Harmful if swallowed or absorbed through the skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. Do not apply to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift and runoff from treated areas. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not allow spray treatment to drift to pastureland, cropland, poultry ranges or water supplies. Do not contaminate water when disposing of equipment washwaters. This product is extremely toxic to fish and aquatic invertebrates. Do not apply to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift and runoff from treated areas. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not allow spray treatment to drift to pastureland, cropland, poultry ranges or water supplies. Do not contaminate water when disposing of equipment washwaters.

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.

Net Contents 30 Gallons.

Plexus Services, Inc.

5703 Red Bug Rd. - Winter Springs, FL 32708 U.S.A.

DIRECTION ULV NON-THERM

U.L.V. Nonthermal Aerosol (Midges and Blackflies. Apply OMEN capable of producing a nonthermal aerosol with a mass median diameter at a flow rate of 1.0 to 6 fluid ounces accordingly. These rates are equivalent to 0.0085 pounds of Piperonyl Butoxide V population. Use higher flow rate in high flow meter must be used to ensure the by diluting with a suitable solvent to maximum pounds of active ingredient. Rates chart The following charts represent ground ULV applications. If an altern

For proper application mount 4 1/2 feet above ground level and follow the above directions may tions should be done by suitable droplets with an MMD of 50 microns. Flow rate and swath fluid ounces of OMEN 30-30 ULV with a suitable solvent such as not to exceed 1.0 fl. oz. per acre applications should be made with

(1:4) (1:8) or (1:14) DIL FOR A 1:4 OMEN 30-30

Permethrin pounds/acre	Application FL. OZ. 5 MPH
0.0062	5.0
0.0031	2.5
0.0010	1.25

FOR A 1:8 OMEN 30-30

Permethrin pounds/acre	Application FL. OZ. 5 MPH
0.0062	9.0
0.0031	4.5
0.0010	2.25

FOR A 1:14 OMEN 30-30

Permethrin pounds/acre	Application FL. OZ. 5 MPH
0.0062	15.0
0.0031	7.5
0.0010	3.75