

9779-324 PM 19
11/18/92



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

9779-324

Date of Issuance:

November 30, 1992

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Until
Reregistration

Name of Pesticide Product:

Tropic Supreme Oil

Name and Address of Registrant (include ZIP Code):

Riverside/Terra Corporation
600 Fourth Street
Sioux City, Iowa 51101

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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 9779-324."
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

Dennis H. Edwards, Jr.
Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Date:

11/30/92

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Riverside Trademark

Tropic Supreme Oil

Superior horticultural spray oil

FC-455-88

ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 30 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9779-324

ACTIVE INGREDIENT

Refined Petroleum Oil*..... 90.0%

INERT INGREDIENT..... 10.0%

Total 100.0%

*Minimum unsulfonated residue not less than 92%

STOP--READ LABEL BEFORE USING.

CAUTION

KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Call a physician immediately.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with water for at least 15 minutes and get
medical attention.

For additional "Precautionary Statements" see left panel.

EPA Reg. No. 9779-

EPA Est. No. 9779-FL-1.

Manufactured for

RIVERSIDE/TERRA CORP.

Terra Centre, 600 Fourth St., Sioux City, Iowa 51101

Riverside Serves Agriculture. Agriculture Serves Everyone.

NET CONTENTS

55 GAL.

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PRECAUTIONARY STATEMENTS
CAUTION
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mists. Wash hands after using. Causes eye irritation. Avoid contact with eyes. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

STORAGE

Store in a cool dry locked area. Keep oil container tightly closed to prevent entry of water.

DISPOSAL

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

DIRECTIONS FOR USE

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

Do not apply this product through any type of irrigation system.

REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

NOTICE TO CROP OWNERS

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. In case of accidental exposure follow, the information given under STATEMENT OF PRACTICAL TREATMENT and have exposed person(s) see a physician. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is a reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: CAUTION. Area treated with superior oil on (date). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, refer to the STATEMENT OF PRACTICAL TREATMENT on the label.

PROTECTIVE CLOTHING

Wear protective clothing when handling or applying this product including long pants, long-sleeve shirt, and impermeable gloves and boots. Mixer-loaders should include an apron and full-face shield when handling or mixing concentrate. Flagmen should be fully protected during spray operations or mechanical flagmen used. Pilots and ground spray rig applicators should wear masks or respirator approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

GENERAL INFORMATION

Riverside Tropic Supreme is a special blend of complex emulsifiers and FC-455-88 petroleum oil. It is formulated to give both insect and disease control.

Fill spray tank half full of water. Add the proper amount of insecticide or fungicide while agitating and then add Tropic Supreme. Continue to agitate while finishing filling and agitate before and during each application to insure a uniform spray emulsion.

Generally those using ground applicators will apply 100 to 1500 gallons of water per acre depending on height and width of target crop. By air, apply 10 to 15 gallons/acre total spray.

PRECAUTIONS: Do not use in combination with or immediately before or after spraying with fungicides such as Captan, Dyrene, Karathene, Copper-Counf, or any product containing sulfur. Do not use with carbaryl, morestan, or dimethoate. Do not spray above 100°F. Do not apply within 30 days of a sulfur application.

CROP	PESTS CONTROLLED	GALS PER 100 OF SPRAY	TIME OF APPLICATION
Apples, Peaches, Plums, Prunes Cherries	Orchard Mites: For best results, should be followed by an acaricide in pink. Good coverage may eliminate necessity of summer application.	1 to 2	1/2 inch green. Timing very critical.
	San Jose Scale	2	After leaves drop in fall and before buds swell in spring.
	European Fruit (Lecanium)	2	Dormant
	Fruit tree (Leaf roller)	3	Dormant
Ornamentals, Shade Trees, Conifers,* holly, pyracantha, sycamore, hawthorne, flowering peach, cherry, apple, magnolia, maple, dogwood, oak privet, birch	Scales (Brown, soft, oyster shell, brown apricot, black, San Jose), Red spider mite eggs	1	On all varieties when in leaf
		1	Dormant spray on evergreen varieties
		2	Dormant spray on deciduous varieties
Pears	Orchard Mites	1 to 2	Same as for apples, peaches, plums, prunes, and cherries.
	Pear Psylla	2	Dormant before appreciable ovi-position. Second application one week later if adult psylla are still present.
Pecans	Obscure Scale	3 (if trees are in weakened condition, use only 2)	Late February until buds first break.

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CROP	PEST CONTROLLED	GALS PER 100 GALS SPRAY	TIME OF APPLICATION
Citrus	Whiteflies, Spider Mites, Greasy Spot, Loosens Sooty Mold, Florida Red Scale, Purple Scale, Black Scale, Soft Brown Scale, Chaff Scale, Glover Scale, Yellow Scale, Citrus Rust, Mites, (Does not control Citrus Snow Scale)	1	Do not apply with sulfur or within 30 days of each other. Oil applied after October may increase susceptibility of trees to cold damage and may reduce the crop the following year. Oil applied in the fall may inhibit solids formation and retard fruit coloring. Do not apply to drought-stricken trees. Do not use oil when humidity is 30% or less. Irrigate, then apply oil.
Avocados	Scale and white flies	1	May, June, or July
Bananas	Mites, white flies	1	May, June, or July
Mangoes	Florida red scale, mango scale	1	May, June, or July

*May cause discoloration of blue spruce. Do not use on conifers or ferns not tolerant to oil sprays.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller and Buyer assumes the risk of any such use.

