

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

3054-1-17

DATE OF ISSUANCE  
DEC 22 1989

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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.

STATEMENT OF FIRST AID TREATMENT

If Swallowed - Call a Physician or Poison  
Control Center immediately.  
If medical advice cannot  
be obtained, take person  
and product container to  
the nearest emergency  
treatment facility.

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☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE  
12/22/89

Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING. Vomiting may induce aspiration pneumonia.

- If In Eyes - Flush eyes with plenty of water. Call a physician immediately.
- If Inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If On Skin - Remove contaminated clothing and wash affected areas with soap and water.

- d. Add the following statement to the labeling:

**Reentry Statement**

Do not reenter treated areas until sprays have dried.

- e. Revise the first sentence under Pesticide Disposal to read as follows:

Pesticide wastes are toxic.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed.

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

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (N7503C)

Enclosures

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DRAFT FOR GREENHOUSE

June 23, 1989

LABEL

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 22 1989

DANITOL<sup>®</sup> 2.4 EC Spray  
(INSECTICIDE-MITICIDE)

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

39398-17

Active Ingredient	By Wt.
*Fenpropathrin .....	30%
Inert Ingredients .....	70%
*(alpha-Cyano-3-phenoxybenzyl 2,2,3,3-tetramethyl cyclopropanecarboxylate)	

Contains 2.4 pounds fenpropathrin per gallon.

This product contains Xylene Range Aromatic Solvent.

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KEEP OUT OF REACH OF CHILDREN      10 pt.  
WARNING      14 pt.  
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS 1 QUART

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### WARNING

May be fatal if swallowed. Causes substantial but temporary eye injury. Contact with the skin can result in a temporary burning, tingling, or itching sensation. Harmful if inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or safety glasses when handling concentrate. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

#### STATEMENT OF PRACTICAL TREATMENT

If swallowed, do not induce vomiting. Contact a physician or Poison Control Center immediately. If medical advice cannot be obtained, take person and product container to the nearest emergency treatment facility. In case of eye contact, immediately flush eyes with fresh water for 15 minutes and get medical attention. If on skin, wash skin with plenty of soap and water. If inhaled remove person from exposure area.

Note to Physicians: Emergency information - call (415) 233-3737. This product contains a light hydrocarbon solvent and may present an aspiration problem.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic organisms and is toxic to wildlife. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### PHYSICAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat and open flame.

#### DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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# DIRECTIONS

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

FOR GREENHOUSE USE AND FOR LATH HOUSE AND SHADE HOUSE USE (WHERE PLANTS ARE GROWN IN CONTAINERS) ONLY

APPLICATION INSTRUCTIONS: Apply specified dosage in sufficient water for complete coverage. Spray all foliage surfaces including underside of leaves. Repeat as needed to maintain control. Under severe pest pressure, use the higher recommended rates and/or shorter spray intervals. DANITOL may be tank mixed and/or alternated with many commonly used insecticides and miticides.

NOTE: Since ornamental varieties are numerous, constantly changing, and may react differently to DANITOL, test the product on a small scale before making large-scale applications. High gallonage applications to certain chrysanthemum varieties may result in crop injury.

CROP	PESTS	DOSAGE FL.OZ./ 100 GALS.	SPECIAL INSTR.
<b>PLANTS</b> Anthurium Bedding Plants Chamomile Chrysanthemum Columbine Foliage Plants Geranium Gladiolus Impatiens Liriope, Lilly Marigold Poinsettia Snapdragon	Leafhoppers, Plantbugs, Whitefly, Thrips	5-1/3 to 10-2/3	May be tank mixed with ORTHENE Turf, Tree & Ornamental Spray 2/3 lb./ 100 gals.
	Twospotted Spidermite, Southern Red Mite (low to moderate mite pressure)	8-16	
	Beet Armyworm	10-2/3	
	Mealybug (Including Immature Stages of Citrus Mealybug), Potato Leafhopper	16	
	Aphids, Sweet Potato Whitefly (nymph, pupae and adult)	10-2/3 plus ORTHENE Turf, Tree & Ornamental Spray 3/4 lb./ 100 gals.	

GREENHOUSE ONLY (CONT.)

CROP	PESTS	DOSAGE FL.OZ./ 100 GALS.	SPECIAL INSTR.
<u>SHRUBS</u> Azalea Boxwoods Camellia Cotoneaster Croton Elaeagnus Euonymus Gardenia Hibiscus Hollies Honeysuckle Hydrangea Juniper Lantana Mahonia Oleander Podocarpus Pyracantha Rhododendron Rose Viburnum	European Red Mite, Lacebugs, Leafhoppers, Leafrollers, Plantbugs, Rose Aphid, San Jose Scale (Crawlers), Southern Red Pine, Spotted Tentiform Leafminer, Thrips, Whitefly	5-1/3 to 10-2/3	May be tank mixed with ORTHENE Turf, Tree & Ornamental Spray 2/3 lb./ 100 gals.
	Twospotted Spidermite, Southern Red Mite, (low to moderate mite pressure)	8-16	
	Beet Armyworm Japanese Beetle	10-2/3	
	Aphids, Sweet Potato Whitefly, (nymph, pupae and adult)	10-2/3 plus ORTHENE Turf, Tree & Orna- mental Spray 3/4 lb./ 100 gals.	
<u>TREES</u> Conifers Deciduous	Apple Aphid, European Red Mite, San Jose Scale (Crawlers), Spotted Tentiform Leafminer, Thrips, Wooly Apple Aphid	5-1/3 to 10-2/3	May be tank mixed with ORTHENE Turf, Tree & Ornamental Spray 2/3 lb./ 100 gals.
	Twospotted Spidermite, Southern Red Mite, (low to moderate mite pressure)	8-16	
Non-Bearing Apple, Pear	Codling Moth Leaf- rollers, European Red Mite, McDaniel Mite Orange Tortrix, Pandemis Moth, Tarnished Plant Bug	5-1/3	Apply beginning after petal fall or as needed.
	Twospotted Spidermite, Southern Red Mite (low to moderate mite pressure)	8-16	

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#### **MIXING INSTRUCTIONS:**

DANITOL mixes readily with water. When tank mixing with ORTHENE Turf, Tree & Ornamental Spray, first mix the recommended amount of DANITOL in the appropriate amount of water, then add the ORTHENE last. Agitate well. All applicable directions, restrictions and precautions on the ORTHENE EPA registered label are to be followed.

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

**STORAGE AND DISPOSAL      10 pt.**

#### **PROHIBITIONS**

Do not contaminate water, food or feed by storage or cleaning of equipment. Open dumping is prohibited.

#### **STORAGE**

Keep pesticide in original container.

Do not put concentrate or dilute into food or drink containers. Not for use or storage in or around the home.

Do not store next to feed or food, or transport in or on vehicles containing foodstuffs or feeds.

Store in a cool, dry place.

Protect from heat.

For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

#### **PESTICIDE DISPOSAL**

This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### **CONTAINER DISPOSAL**

Triple rinse (or equivalent). Do not reuse container. Dispose of in a sanitary landfill or by other procedures allowed by State and local authorities.

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2. Critical and unforeseeable factors beyond Valent's control prevent it from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Valent under 1 above) resulting from handling, storage, and use of the product.

DANITOL<sup>®</sup> - Reg. TM of Sumitomo Chemical Company, Ltd. for Fenpropathrin insecticide-miticide.

Manufactured for  
Valent U.S.A. Corporation c 1989  
Walnut Creek CA 94596-8025  
Product 5197 Made in U.S.A.  
Form 334-A EPA Est.  
EPA Reg. No. 59639-

Manufactured for  
Valent U.S.A. Corporation c 1989  
Walnut Creek CA 94596-8025  
Product 5197 Made in U.S.A.  
Form 334-A EPA Est.  
EPA Reg. No. 59639-

1990