

DANITOL® 2.4 EC Spray

Package Labeling

front panel

**RESTRICTED USE PESTICIDE**

Toxic to fish and aquatic organisms.
For retail sale to and use only by Certified Applicators, or persons
under their direct supervision, and only for those uses covered by
the Certified Applicators' certification.

**(INSECTICIDE-MITICIDE)**

Active Ingredient	By Wt.
*Fenprothrin	30.9%
Inert Ingredients	69.1%
*Isolene-Cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate	
Contains 2.4 pounds fenprothrin per gallon.	
This product contains Xylene Range Aromatic Solvent.	

KEEP OUT OF REACH OF CHILDREN
ANGER - PELIGRO

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately hold eyelids open and flush with a steady stream of water. Call a physician immediately.
IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention.
IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
IF SWALLOWED: Call a Physician or Poison Control Center immediately. If medical advice cannot be obtained, drink promptly a large quantity of milk, egg white, or gelatin mixture, or if these are not available, a large amount of water and take person and product container to the nearest emergency treatment facility. **DO NOT INDUCE VOMITING.** Petroleum hydrocarbons in product may cause aspiration pneumonia.
Note to Physicians: Possible mucosal damage may contraindicate the use of gastric lavage. Emergency Information—call 1-800-888-8888.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Si usted no entiende la etiqueta, busque a alguien para que se le explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Form 1013-A

NET CONTENTS 1 GALLON

ACCEPTED
14 APR 1993

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 59639-35

295

DANITOL® 2.4 EC Spray

Package Labeling

back panel

DANITOL® 2.4 EC Spray

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Caution: causes potentially irreversible eye damage. Do not get in eyes, on skin, or clothing. Contact with skin can result in a temporary burning, itching, or stinging sensation. Wear goggles or a face shield and rubber gloves when handling. May be fatal if swallowed. Mortal if inhaled or absorbed through skin. Avoid breathing spray mist. Wash thoroughly with plenty of soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

Applicators and other handlers must wear: long-sleeved shirt and long pants, socks, shoes, chemical-resistant (such as nitrile or butyl) gloves, and protective eye wear.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic organisms and is toxic to wildlife. Do not apply directly to water, to areas where surface water is present, or to wetland areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. 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

Do not use 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.

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

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

Refer to attached booklet for use directions.

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State, consult the agency in your State responsible for pesticide regulations.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

For early entry to treated areas that involves contact with anything that has been treated, such as plants, soil, or water, wear: long-sleeved shirt and long pants, socks, shoes, chemical-resistant (such as nitrile or butyl) gloves, and a protective eye wear.

CROP ROTATION

Do not plant rotational crops within 30 days of the last application.

STORAGE AND DISPOSAL

PROHIBITIONS

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

STORAGE

Keep pesticide in original container.

Keep container closed when not in use.

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

Do not store near to food or feed, or transport in or on vehicles containing feedstuffs 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 1-800-955-5888, or Chemtrec 1-800-424-9300.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or residue 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

Treat reuse for containers. Do not reuse container. 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. If burned, stay out of smoke.

IMPORTANT INFORMATION. READ BEFORE USING PRODUCT.

LIMITED WARRANTY: 1. Valent U.S.A. Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorize any agent or representative to make, on any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.

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, loss 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.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.

Copyright© 1993 by Valent U.S.A. Corporation.

DANITOL®—Reg. TM of Sumitomo Chemical Company, LTD for long-preparation insecticide-mixtures.

Manufactured by
Valent U.S.A. Corporation
Valent Creek CA 94588-0003
Form 103-A Made in U.S.A.
EPA Reg. No. 30530-J EPA Est. 3005-6A-1

Booklet Labeling

page 1

page 2



long in fish and aquatic organisms for retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certificate.



(INSECTICIDE-MITICIDE)

Active ingredients	By Wt
*Terfenadine	30.9%
Inert ingredients	69.1%
*Isopropyl Cyano 3 phenylbenzyl 2,2,3,3-tetramethylcyclopropenecarboxylate)	
Contains 74 pounds Terfenadine per gallon	
This product contains Solene Benzene Aromatic Solvent	

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately hold eyelids open and flush with a steady stream of water. Call a physician or seek medical help.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water for much of time.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth (but avoid overinflation).

IF SWALLOWED: Call a Physician or Poison Control Center immediately. If medical advice cannot be obtained, drink promptly a large quantity of milk, egg white or gelatin capsules, or if these are not available, a large amount of water and take person and product containers to the nearest emergency treatment facility. **DO NOT INDUCE VOMITING.** Petroleum distillates or product may cause aspiration pneumonia.

Note to Physicians: Possible medical damage may contraindicate the use of gastric lavage. Emergency help needed. call 1-800-812-0872

SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

It listed no contacts in Mexico, because a signon person who is explains a listed in details (If you do not understand the label, find someone to explain it in your in detail)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Corrosive. Causes permanent irreversible eye damage. Do not get in eyes, on skin, or on clothing. Contact with skin can result in a temporary burning, stinging, or itching sensation. Wipe samples or a face shield and rubber gloves when handling. May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Avoid breathing spray mist. Wash thoroughly with plenty of soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

Applicators and other handlers must wear: long sleeved shirt and long pants, socks, shoes, chemical resistant (such as nitrile or butyl gloves, and protective eye wear.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to fish and aquatic organisms and is toxic to wildlife. 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 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: Do not use or store near heat or open flame

DIRECTIONS FOR USE

It is a violation of Federal law to use this product on a
major or minor, hazardous waste or, laboratory

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

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

AGRICULTURAL USE REQUIREMENTS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State, consult the agency in your State responsible for pesticide regulation. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

For early entry to treated areas that involves contact with anything that has been treated, such as plants, soil, or water, wear: long sleeved shirt and long pants, socks, shoes, chemical-resistant (such as nitrile or butyl) gloves, and protective eye wear.

GROUP MEETING

Do not plant rotational crops within 30 days of the last application

GENERAL INSTRUCTIONS

BANTOL mixes readily with water. When tank mixing with **GRIFINE** 50S, first mix the recommended amount of **GRIFINE** 50S in the appropriate amount of water, then add the **BANTOL** tank Agitate well. All applicable directions, restrictions and precautions on both the **GRIFINE** and **BANTOL** EPA registered labels are to be followed.

DANITOL® 2.4 EC Spray

Booklet Labeling

page 3

page 4

RESISTANCE AND PEST MANAGEMENT

Crop protection chemicals should always be used in resistance pest management programs that are suitable for the target pest complex involved. Any pest management program undertaken should coordinate alternating chemistry classes of the insecticide (DANITOL is a pyrethroid) in their spray schedules, thorough coverage of targeted crop/plants, use of proper chemical rates per label directions, monitoring pest populations, and other factors as conditions warrant. Consult your Cooperative Extension Service for suggestions on managing insect resistance for crops listed on this label.

CROP	PESTS	DOSAGE FL. OZ./ ACRE	SPECIAL INSTRUCTIONS
Cotton	Beet Army- worm	5 1/2 - 10 1/2	Apply with air or ground equipment in a seasonal program in adequate water for uniform cover- age 15 to 18 gals./acre by air or 10 to 50 gals./acre by ground. HIGHER WATER VOLUMES PRO- VIDE IMPROVED INSECT CONTROL. Begin applications when first pest activity is noticed and repeat as needed to maintain con- trol. Under severe pres- sure, use the higher re- commended rates.
	Pink Boll- worm Sweet- potato Whitefly	10 1/2 - 15 + 9 oz ONITHENE® SBS	DANITOL 2.4 EC Spray may be mixed with and/ or alternated with com- monly used insecticides to comply with local IPM programs. For control of Pink Bollworm and Sweet- potato Whitefly, tank mix DANITOL with ONITHENE SBS at indicated rates. Do not apply within 21 days of harvest. Do not feed gm trash or treated forage to livestock or other animals to graze on treated fields. Do not ex- ceed 2 1/2 lbs per acre per season.

SPRAY DRIFT PRECAUTIONS AND OTHER REMARKS FOR COTTON

All aerial and ground application equipment must be properly
maintained and calibrated using appropriate corrects.
Do not make aerial or ground applications during tempera-
ture inversions.

Make aerial or ground applications when the wind velocity
lowers an target product distribution (approximately 3 to 10
mph). Do not apply when wind velocity exceeds 15 mph.

For aerial applications, the spray boom should be mounted
on the aircraft so as to minimize drift caused by wingtip or
rotor vortices. Boom length must not exceed 75 percent of
wing span or rotor diameter.

Do not apply by ground equipment within 25 feet, or an
within 75 feet of lakes, reservoirs, rivers, permanent streams,
marshes or natural ponds, creeks, and commercial fish
ponds.

Do not make more than 10 synthetic pyrethroid applications
(of one product or combination of products) to a cotton crop
in one growing season. Synthetic pyrethroid products include
AMBUSH®, AMIGO®, ASANAPYL®, BAYTHRODIN®, CAP-
TURE®, CYMBUSH®, DANITOL®, FURY™, KARATE®,
POUNCE®, AND SCOUT X TRAP insecticides.

RESTRICTIONS AND LIMITATIONS

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

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage or clean-
ing of equipment.

Open burning is prohibited.

STORAGE

Keep pesticide in original container.

Keep containers closed when not in use.

Do not put concentrate or dilute mix into food or drink containers.

Not for use or storage in or around the home.

Do not store near to food or feed, 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 1-800-852-8899, or Chemtrec 1-800-
424-9300.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pes-
ticide, spray mixture or residue is a violation of Federal law.
If these wastes cannot be disposed of by use according to
label instructions, contact your State Pesticide or Environ-
mental Control Agency, or the Hazardous Waste representa-
tive at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

3-LB. size (or equivalent). Do not reuse container. Offer for
recycling or reconditioning, or purchase and dispose of in
a sanitary landfill, or incineration, or if allowed by State and
local authorities, by burning. If burned, stay out of smoke.

DANITOL® 2.4 EC Spray

Booklet Labeling

page 5

**IMPORTANT INFORMATION.
READ BEFORE USING PRODUCT.**

LIMITED WARRANTY: Valent U.S.A. Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorize any agent or representative to make, any other warranty, guarantee or representation, express or implied, concerning this product. **SPECIFICALLY, NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.**

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.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.

Copyright© 1993 by Valent U.S.A. Corporation.

AMBUSH® CYMBUSH® AND KARATE®—Reg. TM of ICI Group Companies

AMMO®, CAPTURE®, FURY™ AND POUNCE®—Reg. TM of FMC Corporation

ASANAPYL®—Reg. TM of E. I. du Pont de Nemours & Company

BAYTHROID®—Reg. TM of Miles, Inc.

DANITOL®—Reg. TM of Sumitomo Chemical Company, LTD for isopropylthion insecticide-miscide

ORTHENE®—Reg. TM of Chevron Chemical Company, for acephate insecticide

SCOUT X-TRA®—Reg. TM of Hoechst-Roussel Agri-Vet Company

Manufactured for
Valent U.S.A. Corporation
Valent Creek CA 94526 0825
Form 1044 A Made in U.S.A.
EPA Reg. No. 59639-35
EPA Est. 5005-GA-1