


PM 14

59639-33

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Please read Instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 199918
	Application for Pesticide:		

Section I

1. Company/Product Number 59639-33	2. EPA Product Manager Robert Forrest	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ORTHENE 90S	PM# 14	
5. Name and Address of Applicant (Include ZIP Code) Valent U.S.A. Corporation 1333 N. California Blvd., Ste. 600 Wanuk Creek, CA 94596 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

NOTIFICATION

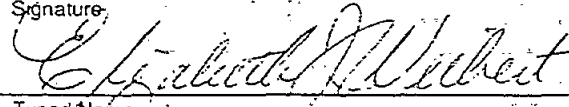
AUG 26 1996

Explanation: Use additional page(s) if necessary. (For section I and Section II.) - THE ATTACHED LABELS REPLACE THE LABEL SUBMITTED ON 6/26/96 - THE ORIGINAL LABEL CONTAINED PER PR Notice 95-2 and 94-8, minor changes made to formatting and incorporation of water soluble packaging. ~~WRONG~~ APPLICATION RATES

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other (_____)			

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Elizabeth J. Weibert	Title Labels & Int. Reg. Specialist	Telephone No. (Include Area Code) (510)-256-2791
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Labels & Int. Reg. Specialist	
4. Typed Name Elizabeth J. Weibert	5. Date June 26, 1996	

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REDLINE COPY

ORTHENE® 90S

(INSECTICIDE)

Active Ingredient	By Wt.
* Acephate (<i>O,S</i> -Dimethyl acetylphosphoramidothioate)	90%
Inert Ingredients	10%

*ORTHENE®, Acephate U.S. Pat. No. 3,914,417

NOTIFICATION

AUG 26 1992

KEEP OUT OF REACH OF CHILDREN

CAUTION

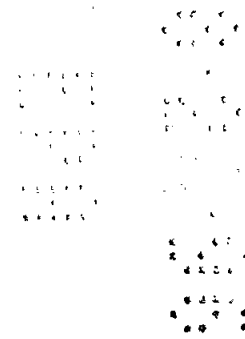
THIS PRODUCT MAY NOT BE REFORMULATED, REPACKAGED OR RELABELED.

Formulation for Eggs/DEADHATCH®

NET WEIGHT [5] [20] POUNDS

[Contains Two 2½ Lb. WSP Packets]

[Contains One 20 Lb. WSP Packet]



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Causes eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. Wash hands thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: Acephate is an organophosphate, cholinesterase inhibitor.

If swallowed: Drink 1 or 2 glasses of water (or milk) and induce vomiting by touching the back of the throat with finger. If possible contact a physician, Poison Control Center, or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Take person and product container to the nearest emergency treatment center.

If in eyes: Wash eyes with fresh water for 15 minutes. If irritation continues, see a doctor.

If on skin: Wash skin with plenty of soap and water.

If inhaled: Remove person from exposure area.

Note to Physicians: Emergency Information - call 1-800-892-0099. Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM may also be used in conjunction with atropine but should not be used alone.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks and chemical-resistant headgear for overhead exposure.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

Users should:

- * Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- * Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- * Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Cover or soil - incorporate spills.

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 treatment area.

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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 PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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 or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks and chemical-resistant headgear for overhead exposure.

WATER SOLUBLE PACKAGING (To Be Included on WSP Formulation Only)

MULTIPLE PACKAGING

This bag contains multiple water soluble packets of ORTHENE 90S. Do not handle the packets with wet gloves or allow the packets to become wet prior to addition to spray tank. If all packets are not used, close and reseal outer container to protect remaining packet(s).

SINGLE PACKAGING

This bag contains one soluble packet ORTHENE 90S. Do not handle the packet with wet gloves or allow the packet to become wet prior to addition to spray tank. Open outer bag by pulling perforated tearstrip and drop the unopened inner packet of ORTHENE 90S into spray tank.

PREPARATION OF SPRAY SOLUTION

To prepare spray solution, drop the unopened packet(s) of ORTHENE 90 WSP into a spray tank containing at least one-half the total quantity of water required. Direct water at the floating bag and continue to add water with the agitator running until the spray volume is reached. **Do not add any liquid fertilizers,**

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micronutrients or adjuvants to the spray solution until after the bag and its contents have completely dissolved. Water soluble packet(s) should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur.

TABLES OF EQUIVALENTS

(To Be Included on WSP Formulation Only)

Amount of ORTHENE 90S	1 1/3 lbs.	1 lb.	2/3 lb.	4 oz.	2 oz.
Amount Active Contained	1 lb.	3/4 lb.	1/2 lb.	1/5 lb.	1/10 lb.

Table of Equivalents for 1 lb. Packet

Rate of ORTHENE 90S Per Acre	Acres Treated By A 1 lb. Packet
4 oz.	4.00
1 1/3 lb.	3.00
2/3 lb.	1.50
1 lb.	1.00
1 1/3 lbs.	0.75
2 2/3 lbs.	0.38
6 2/3 lbs.	0.15

Table of Equivalents for 5 lb. Packet

Rate of ORTHENE 90S Per Acre	Acres Treated By A 5 lb. Packet
4 oz.	20.00
1 1/3 lb.	15.00
2/3 lb.	7.50
1 lb.	5.00
1 1/3 lbs.	3.75
2 2/3 lbs.	1.88
6 2/3 lbs.	0.75

Table of Equivalents for 2 lb. Packet

Rate of ORTHENE 90S Per Acre	Acres Treated By A 2 lb. Packet
4 oz.	8.00
1 1/3 lb.	6.00
2/3 lb.	3.00
1 lb.	2.00
1 1/3 lbs.	1.50
2 2/3 lbs.	0.75
6 2/3 lbs.	0.30

Table of Equivalents for 10 lb. Packet

Rate of ORTHENE 90S Per Acre	Acres Treated By A 10 lb. Packet
4 oz.	40.0
1 1/3 lb.	30.0
2/3 lb.	15.0
1 lb.	10.0
1 1/3 lbs.	7.50
2 2/3 lbs.	3.75
6 2/3 lbs.	1.50

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Rate of ORTHENE 90 S Per Acre	Acres Treated by a 2.5 lb. WSP Packet	Acres Treated by a 20 lb. WSP Packet
2.5 oz.	16	128
3.2 oz.	12.5	100
3.25 oz.	12.3	98.5
0.25 lb.	10	80
0.28 lb.	8.9	71.4
0.5 lb.	5	40
0.56 lb.	2.5	20
0.8 lb.	3.1	25
1.0 lb.	2.5	20
1.1 lb.	2.3	18.2

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GENERAL INFORMATION

ORTHENE 90S is an insecticide which controls a wide range of important pests in cotton. The active ingredient in ORTHENE 90S is acephate, a water-soluble insecticide readily absorbed by plant roots and foliage to give systemic control of feeding insects. Insect pests are generally controlled more effectively by ORTHENE through ingestion than by contact. ORTHENE 90S can be applied as [hopper-box,] in-furrow and foliar treatments in cotton. Application of ORTHENE 90S to maintain control should be repeated only as directed.

COTTON

GENERAL USE PRECAUTIONS

Do not use treated seed for food or feed purposes or process for oil.
Do not feed gin trash to livestock.
Do not allow animals to graze on treated areas.

TABLE 1. Cotton - Recommendations for Use

APPLICATION METHOD	PESTS CONTROLLED	RATES OF ORTHENE 90S PER ACRE	REMARKS	DAYS TO HARVEST
COTTON SEED HOPPER BOX AT-PLANTING APPLICATION [HOPPER BOX USE NOT INCLUDED ON WSP PACKAGED PRODUCT]	Black (Greasy) Cutworm Cotton Aphids Thrips	3 oz. to 4 oz. 2.5 to 3.25 oz.	Add dry ORTHENE 90S to seed in the planter box to achieve an application rate of 3 to 4 oz./A. Even coverage of seed is required for acceptable insect control. Plants grown from improperly treated seed may not exhibit insect control. To obtain even coverage, fill planter box 1/2 full of seed, add 1/2 of required ORTHENE 90S and mix thoroughly. Add remainder of seed and ORTHENE 90S to the hopper box and thoroughly mix. Improved distribution of ORTHENE 90S on seed can be achieved by premixing both in a separate container and then transferring treated seed to hopper box. Use of ORTHENE 90S with air planters is not recommended since loss of product will occur.	At-Planting Application

USE PRECAUTIONS:

Do not use treated seed for food or feed purposes or process for oil.
ORTHENE 90S cotton seed hopper box treatment is not permitted in Arizona, California and the Black Lands of Texas.

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COTTON (Continued)

TABLE 1. Cotton - Recommendations for Use (Continued)

APPLICATION METHOD	PESTS CONTROLLED	RATES OF ORTHENE 90S PER ACRE	REMARKS	DAYS TO HARVEST
IN FURROW By Ground: 3 to 5 gals./A of spray. AT-PLANTING APPLICATION	Aphids* Black (Greasy) Cutworm (Except CA) Thrips * Excluding Cotton Aphids in AZ & CA.	$\frac{3}{4}$ to 1 $\frac{1}{2}$ lbs. 0.56 to 1.1 lb. NOTE: For the Blacklands of Texas use $\frac{1}{2}$ to 1 lb./A 1.1 lb./A ORTHENE 90S.	Use flat-fan nozzles for in-furrow application. Align nozzles to ensure good spray deposition into the seed furrow. Cone type nozzles are not recommended since unacceptable spray deposition may occur. Securely fasten spray-system tubing to furrow opener and check frequently to ensure proper positioning and operation. ORTHENE 90S can be mixed with fungicides that are sprayed in-furrow for disease control.	At-Planting Application
FOLIAR By Ground: 10 to 25 gals./A of spray. By Air: 3 to 10 gals./A of spray (minimum of 5 gals./A in AZ & CA)	Thrips	3 oz. to 4 oz. 3.2 oz.	Apply when eggs or insects first appear. Repeat as necessary to maintain control.	21
	Plantbugs (Lygus)	$\frac{1}{4}$ to 1 $\frac{1}{2}$ lbs. 0.25 to 1.0 lb. $\frac{1}{4}$ to 1 $\frac{1}{2}$ lbs. 0.5 to 1.0 lb. (AZ & CA)	Apply when eggs or insects first appear. Use highest rate for Lygus adults that have migrated into cotton. Repeat as necessary to maintain control.	21
	Fleahopper	$\frac{1}{4}$ lb. 0.25 lb.	Apply when eggs or insects first appear. Repeat as necessary to maintain control.	21
	Cotton Aphids (excluding AZ and CA)	$\frac{3}{4}$ to 1 $\frac{1}{2}$ lbs. 0.5 to 1.0 lb.	This insect may develop resistance to various classes of insecticides. Consult your local Agricultural Extension Service for current control recommendations. Repeat as necessary to maintain control.	21
	Whitefly (excluding Sweetpotato Whitefly/Silverleaf Whitefly)	$\frac{3}{4}$ to 1 $\frac{1}{2}$ lbs. 0.5 to 1.0 lb.	Repeat as necessary to maintain control.	21

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COTTON (Continued)

TABLE 1. Cotton - Recommendations for Use (Continued)

APPLICATION METHOD	PESTS CONTROLLED	RATES OF ORTHENE 90S PER ACRE	REMARKS	DAYS TO HARVEST
FOLIAR By Ground: 10 to 25 gals./A of spray. By Air: 3 to 10 gals./A of spray (minimum of 5 gals./A in AZ & CA)	Armyworms (excluding Beet Armyworm) Cabbage Looper	1-1/2 lbs. 1.0 lb.	Apply when eggs appear and repeat at 3 to 7 day spray intervals.	21
	Bollworm Tobacco Budworm Adults Larvae Eggs (DEADHATCH*)	1/2 to 1-1/2 lbs. 0.5 to 1.0 lb. (East of Rockies) 1-1/2 lbs. 1.0 lb. (AZ & CA) 0.25 to 0.5 lb.	Early Season: Use 1/2 lb./A 0.5 lb./A for light infestation. Mid and Late Season: Use 1.0 to 1-1/2 lbs./A 0.8 to 1.0 lb./A for moderate to severe infestations. Apply when eggs appear and repeat at 3 to 7 day spray intervals. Moths of budworm larvae are controlled by direct contact with spray. Moth kill is most likely to occur when late evening applications are made. DEADHATCH: control of emerging larvae by consumption of treated egg casings.	21
	Stinkbugs	1 lb. 0.8 lb.	Apply when eggs appear and repeat at 3 to 7 day spray intervals.	21
	Pink Bollworm (AZ & CA)	1-1/2 lbs. 1.0 lb.	Apply when insects appear and repeat at 5 to 7 day spray intervals.	21
	Cutworms	1 lb. 0.8 lb.	Ground application is recommended. Aerial applications are less effective, but may be used. Control is most effective when ground application is made in the evenings and sprays are directed toward the base and lower portion of plant. Apply when insects first appear or damage is first noted and repeat as necessary to maintain control.	21

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COTTON TANK MIXES

GENERAL USE PRECAUTIONS:

Do not feed gin trash or treated forage to livestock.
Do not allow livestock to graze on treated areas.

Synthetic Pyrethroids should be used within the guidelines of state and/or regional resistance management programs and recommendations.

Always read and follow all label directions when using any pesticide alone or in tank mix combinations. Observe all restrictions and precautions which appear on all product labels. The most restrictive labeling applies when using a tank mix.

TABLE 2. Cotton Tank Mixes - Recommendations for Use

APPLICATION METHOD	PESTS CONTROLLED	ORTHENE 90S SOLUBLE POWDER AND TANK MIX PARTNER	AMOUNT OF ORTHENE 90S SOLUBLE POWDER + TANK MIX PARTNER PER ACRE	REMARKS
FOLIAR By Ground: 10 to 25 gals./A spray. By Air: 3 to 10 gals./A of spray (minimum 5 gals./A in CA).	Sweetpotato Whitefly (Silverleaf Whitefly)	ORTHENE 90S + DANITOL [®] 2.4 EC	3/4 lb. 0.5 lb. + 10 3/4 to 16 fl. oz.	User should comply with all applicable directions, restrictions and precautions on the EPA registered label for Danitol 2.4 EC.
	Armyworms (excluding Beet Armyworm) Bollworm Cabbage Looper Cotton Aphid Cutworms Fleahopper Grasshoppers Pink Bollworm Plantbugs (Lygus, Mirids) Salt Marsh Caterpillar Thrips Tobacco Budworm Whitefly (Excluding Sweetpotato/Silverleaf Whitefly)	ORTHENE 90S + LORSBAN [®] 4E	1/2 to 1 1/2 lbs. 0.28 to 1.1 lb. + 1 to 2 pts.	Cutworms: Use 1 lb./A of 0.8 lb./A ORTHENE 90S By Ground: Ground application is recommended. Control is most effective when ground application is made in the evenings and sprays are directed toward the base and lower portion of plant. By Air: Aerial applications are less effective, but may be used. Apply when insects first appear or when damage is first noted and repeat as necessary to maintain control.

COTTON TANK MIXES (Continued)

TABLE-5 2. Cotton Tank Mixes - Recommendations for Use (Continued)

APPLICATION METHOD	PESTS CONTROLLED	ORTHENE 90S SOLUBLE POWDER AND TANK MIX PARTNER	AMOUNT OF ORTHENE 90S SOLUBLE POWDER + TANK MIX PARTNER PER ACRE	REMARKS
FOLIAR By Ground: 10 to 25 gals./A spray. By Air: 3 to 5 gals./A spray (minimum 5 gals./A in CA). See remarks for Cutworms.	Aphids Bollworm Cabbage Looper Cotton Leaf Perforator Cutworms Fall Armyworm Fleahoppers Pink Bollworm (AZ & CA) Plantbugs Stinkbugs Sweetpotato/Silverleaf Whitefly Thrips Tobacco Budworm Whitefly	ORTHENE 90S + one of the following:	2 lb. to 1 1/2 lb./A 0.5 to 1.0 lb. + one of the following:	Apply when eggs or insects first appear. Repeat as necessary to maintain control.
		AMBUSH ² 2 EC	Refer to the AMBUSH 2 EC approved label for use instructions.	Stinkbugs: Use 1 lb. 0.8 lb./A of ORTHENE 90S.
		AMMO ² 2.5 EC*	Refer to the AMMO 2.5 EC approved label for use instructions.	*Cutworms: Use 1 lb. 0.8 lb./A of ORTHENE 90S.
		ASANA ¹ XL*	Refer to the ASANA XL approved label for use instructions.	By Ground: Ground application is recommended.
		BAYTHROID ² 2 EC	Refer to the BAYTHROID 2 EC approved label for use instructions.	Control is most effective when ground application is made in the evenings and sprays are directed toward the base and lower portion of plant.
		CAPTURE ² 2 EC	Refer to the CAPTURE 2 EC approved label for use instructions.	By Air: 3 to 10 gals./A spray (minimum 5 gals./A in CA)
		KARATE ³ 1 E (Except CA)	Refer to the KARATE 1 E approved label for use instructions.	Aerial applications are less effective, but may be used.
		POUNCE ³ 3.2 EC*	Refer to the POUNCE 3.2 EC approved label for use instructions.	Apply when eggs or insects first appear or damage is first noted.
		SCOUT ¹ X-TRA (Except CA)	Refer to the SCOUT X-TRA approved label for use instructions.	Repeat as necessary to maintain control.

RESISTANCE-MANAGEMENT

Cotton pest control programs, especially those for control of silverleaf whitefly populations, should employ a properly designed resistance-management strategy. Such resistance-management strategies include mixture or rotation of alternative classes of chemistry including organo-phosphates, carbamates, pyrethroids or insect growth regulators. Consult your state or area agricultural extension service for local resistance management strategies and advice on alternative insecticides.

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STORAGE AND DISPOSAL PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal 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.
Store in cool, dry place. Protect from excessive heat.
Do not contaminate food or foodstuffs.
Do not store or transport near feed or food.
For help with any spill, leak, fire or exposure involving this material, call day or night 1 - 800 - 892 - 0099 or Chemtrec 1 - 800 - 424 - 9300.

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

Completely empty bag into application equipment. Do not reuse container.
Dispose of empty bag in a sanitary landfill or by 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 authorizes 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.

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AMBUSH® - Reg. TM of ICI Zeneca Agricultural Products for permethrin insecticide.
AMMO® - Reg. TM of FMC Agri Chemical Group for cypermethrin insecticide.
ASANA® - Reg. TM of E. I. duPont de Nemours & Co., Inc. for esfenvalerate insecticide.
BAYTHROID® - Reg. TM of Mobay Bayer Corp. for cyfluthrin synthetic pyrethroid.
CAPTURE® - Reg. TM of FMC Agri Chemical Group for bifenthrin insecticide miticide.
KARATE® - Reg. TM of ICI Zeneca Agrochemicals Co. U.K. for lambda cyhalothrin insecticide.
LORSBAN® - Reg. TM of Dow Chemical Company for chlorpyrifos insecticide.
ORTHENE® - Reg. TM of Monsanto Company for acephate insecticide.
POUNCE® - Reg. TM of FMC Agri Chemical Group for permethrin insecticide.
SCOUT® - Reg. TM of Hoechst - Roussel Agri - Vet Co. for tralomethrin pyrethroid insecticide.

Manufactured for
Valent U.S.A. Corporation
Walnut Creek CA 94596 - 8025
Made in U.S.A.
R01250B0.2960624960815
EPA Reg. No. 59639 - 33
EPA Est. No. 39578-TX-01