

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

on Division (7505C) 59639-137 sylvania Ave., N.W.

Date of Issuance:

APR 1 4 2006

NOTICE OF PESTICIDE:

X Registration

(under FIFRA, as amended) \_\_\_\_ Reregistration

Term of Issuance:

EPA Reg. Number:

Conditional

Name of Pesticide Product:

V-10141 2.8 EC Insecticide

Name and Address of Registrant (include ZIP Code):

Valent USA Corporation 1600 Riviera Avenue, Suite 200 Walnut Creek, CA 94596

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 section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 59639-137".
  - b. Replace the statements found within the "NOTE TO PHYSICIAN" portion of the "FIRST AID" section of the label to read:
    - "Contains petroleum distillate- vomiting may cause aspiration pneumonia."
  - c. Within the "COTTON" section of the label, delete the sentence "Do not feed or allow livestock to graze on cover crops from treated orchards" and replace with:

Signature	of A	pproving	Official:
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Date:

APR 1 4 2006

Daniel C. Kenny, Product Manager (01)

Insecticide-Rodenticide Branch, Registration Division (7505C)

EPA Form 8570-6

- "Do not feed gin trash or treated forage to livestock or allow animals to graze on treated fields."
- d. Within the warranty section of the label, replace the sentence "In no event shall Valent or Seller be liable..." to read:
  - "It is Valent's and Seller's intention that to the extent allowable under State law, Valent or the Seller shall not be liable for any incidental..."
- 3. The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within one year of the date of this letter.
- 4. Submit one copy of the revised final printed label for the record 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.

Daniel C. Kenny Product Manager (01) Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure



## ACCEPTED with COMMENTS In EPA Letter Dated:

APR 1 4 2006

Under the Federal Insectistic, Function, end Residential Act, as amended, for the newledge registered nodes EPA Des. No.

### **RESTRICTED USE PESTICIDE**

DUE TO TOXICITY 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 Applicator's certification.

## V-10141 2.8 EC

(INSECTICIDE)

	By Wt.
Active Ingredient	
Fenpropathrin*	25.5%
Etoxazole**	
Other Ingredients	
Total	

<sup>\*</sup>alpha-cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate \*\*2-(2.6-difluorophenyl)-4-[4-(1,1-dimethylethyl)-2-ethoxyphenyl]-4,5-dihydrooxazole

Contains 2.2 pounds fenpropathrin per gallon plus 0.6 pounds etoxazole per gallon. Contains Petroleum Distillates

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**NET CONTENT 1 GALLON** 

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

## **CAUTION**

Causes moderate eye irritation. Harmful if inhaled. Avoid breathing spray mist. Remove and wash contaminated clothing before reuse. Avoid contact with eyes, skin and clothing.

## **FIRST AID**

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

lf on skin or clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If inhaled:

- Move person to fresh air:
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

If swallowed

- Immediately call a poison control center or doctor.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

### **HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact **1-800-892-0099** for emergency medical treatment information.

### NOTE TO PHYSICIAN

Possible mucosal damage may contraindicate the use of gastric lavage. This product may pose an aspiration pneumonia hazard. Treatment is supportive and symptomatic. Diazepam has been recommended to reduce the CNS effects of fenpropathrin.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils, and shoes plus socks.

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 product is extremely toxic to fish and aquatic organisms and is toxic to wildlife. Do not apply directly to water, or 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 from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.

#### **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 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: long sleeved shirt and long pants, chemical-resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils and shoes plus socks.

#### ADDITIONAL RESTRICTIONS FOR USE IN NEW YORK

Do not apply this product within 100 feet of any freshwater lake, pond, river, stream or wetland in the State of New York. Do not apply this product within 100 feet of a coastal marsh or any water that drains into a coastal marsh in the state of New York. Aerial application is prohibited in the state of New York. Applications greater than 0.2 lbs ai/acre of fenpropathrin are prohibited in the state of New York.

## ADDITIONAL PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS FOR USE IN CALIFORNIA

For California workers these directions are in addition to the Personal Protective Equipment (PPE) requirements found elsewhere on the container label.

- Handlers mixing and loading V-10141 for aerial application must use a closed mixing/loading system.
- Applicators applying V-10141 by airblast must wear: chemical resistant headgear and coveralls.

## **CALIFORNIA SPECIFIC REQUIREMENTS FOR COTTON:**

**Drivers of ground application equipment:** Drivers are required to follow the federal personal protective equipment requirements for applicators and, if not in an enclosed cab, must wear a chemical-resistant suit over work clothes.

**Flaggers:** Whenever possible, mechanical flaggers should be used. Flaggers are required to follow the federal personal protective equipment requirements and, if not in an enclosed cab, must wear coveralls over work clothes.

When handlers (including drivers of ground application equipment and flaggers) use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**Field Scouts:** For the first 24 hours after application, field scouts are required to follow federal restrictedentry interval (REI) personal protective equipment requirements. On days 2 through 8 after application, field scouts must wear: long-sleeved shirt and long pants or coveralls, and shoes plus socks.

## CALIFORNIA SPECIFIC REQUIREMENTS FOR HAND LABOR ACTIVITIES (40 CFR§170) ON POME FRUIT:

For the first 5 days after application, hand laborers must wear: coveralls, chemical resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils, socks plus shoes and protective eyewear.

#### CALIFORNIA SPECIFIC REQUIREMENTS FOR STRAWBERRY HARVESTERS:

Following treatment of strawberry fields with higher recommended rates (19 to 23 1/4 fl. oz./A, 0.32 to 0.4 lb. ai/A), harvesters must wear a long-sleeved shirt, long pants, shoes plus socks and gloves for three (3) days following application.

### DISCLAIMER, RISKS OF USING THIS PRODUCT, LIMITED WARRANTY AND LIMITATION OF LIABILITY

IMPORTANT: Read the entire Label including this Disclaimer, Risks of Using this Product, Limited Warranty, and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT; rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

#### **RISKS OF USING THIS PRODUCT**

The Buyer and User (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product, which are impossible to eliminate. These risks include, but are not limited to, injury to plants and crops to which this product is applied, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, injury caused by drift, and injury to rotational crops caused by carryover in the soil. Such risks of crop injury, non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, condition of the crop at the time of application, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. The Buyer should be aware that these inherent unintended risks may reduce the harvested yield of the crop in all or a portion of the treated acreage, or otherwise affect the crop such that additional care, treatment and expense are required to take the crop to harvest. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

Valent shall not be responsible for losses or damages (including, but not limited to, loss of yield, increased expenses of farming the crop or such incidental, consequential or special damages that may be claimed) resulting from use of this product in any manner not set forth on the label. Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

#### LIMITED WARRANTY

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product as described above. EXCEPT AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

#### LIMITATION OF LIABILITY

In no event shall Valent or Seller be liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, loss of yield on all or any portion of the treated acreage, increased care, treatment or other expenses required to take the crop to harvest, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

#### PROMPT NOTICE OF CLAIM

Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from date of planting, or twenty-one days from the date of application, whichever is latter, so that an immediate inspection of the affected property and growing crops can be made.

If Buyer does not notify Valent of any claims in such period, it shall be barred from obtaining any remedy.

#### NO AMENDMENTS

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability, which may not be modified by any oral or written agreement.

#### **TANK MIXES**

NOTICE: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application advisor. Read and follow the entire label of each product to be used in the tank mix with this product.

#### RESISTANCE MANAGEMENT

Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. Consult your local or state agricultural authorities for details.

If resistance to this product develops in your area, this product, or other products with similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and resistance is a reasonable cause, immediately consult your local company representative or agricultural advisor for the best alternative method of control for your area.

## **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.

Do not apply this product through any type of irrigation system. Not for use in or around residential areas.

#### MITIGATION OF SPRAY DRIFT

OBSERVE THE FOLLOWING PRECAUTIONS WHEN MAKING ANY APPLICATION IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES, OR NATURAL PONDS, ESTUARIES, AND COMMERCIAL FISH FARM PONDS.

#### General precautions (aerial, ground and air-assisted/airblast applications):

- All aerial, ground and air-assisted/airblast application equipment must be properly maintained and calibrated using water as carrier. Do not apply this product as an ultralow volume (ULV) spray, or in any carrier other than water.
- Do not cultivate within 10 ft. of the aquatic area so as to allow growth of a vegetative filter strip to alleviate drift and mitigate runoff.
- Use the largest droplet size consistent with pest control. Formation of very small drops may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible, and by avoiding excessive spray pressure. Do not increase spray volume by increasing spray pressure.
- Only make applications when the wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.
- Risk of exposure to aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic areas.
- Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of increased spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature.
- Do not make aerial, ground, or air-assisted/airblast applications during temperature inversions.
   Inversions are characterized by stable air and increasing temperatures with height above the ground.
   Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

#### **Aerial Applications**

 For aerial applications the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used and must not exceed 75% of wing span or rotor diameter. Spray should be released at the lowest height consistent with good pest control and flight safety.
 Applications more than 10 ft. above the crop should be avoided.

## Additional spray drift precautions specific to air assisted (airblast, mist blower, etc.) applications to tree crops (apple and pear):

- Do not apply by air-assisted/airblast application at dormant, delayed-dormant, or early spring timing (no
  or little foliage present) within 250 feet of lakes, reservoirs, rivers, permanent streams, marshes, or
  natural ponds, estuaries, and commercial fish farm ponds.
- Do not apply by air-assisted/airblast application to non-dormant crops (foliage present) within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish farm ponds.
- Spray the outside row inward using nozzles on the inward side only. Shut off nozzles when turning at the
  ends of rows. Further reduction of spray drift may be obtained by shutting the nozzles off (manually or
  automatically) when passing gaps between adjacent trees.
- Sprayer air deflectors and nozzle orientation should be adjusted to ensure that the spray pattern is
  properly directed toward the desired canopy location. Avoid spraying over the tops of trees by adjusting
  or turning off the top nozzles. Turn off as many nozzles as necessary to direct spray to small trees.

## Additional spray drift precautions specific to field crops (cotton and strawberry):

- Do not apply by ground within **25 ft.** of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish farm ponds.
- Do not apply by air within **150 ft.** of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish farm ponds.

## **APPLE**

CROP	PESTS	PRODUCT RATES FL. OZ./A	SPECIAL INSTRUCTIONS
Apple	Apple Maggot 19 – 23 1/4	(0.32 - 0.4 lb. ai/A Fenpropathrin)	Apply by ground with airblast equipment as a full coverage spray. Coverage is essential for good control. Use of higher water volume will assure better coverage.
		Best results are achieved when pest populations are low and just beginning to build.	
			Insect control may be improved by the addition of a non-ionic surfactant to the spray solution according to manufacturer's recommendation.
		·	V-10141 may be mixed with and/or alternated with commonly used insecticides to comply with local IPM programs.
	European Red Mite McDaniel Spider Mite Twospotted Spider Mite Pacific Spider Mite		Rosy Apple Aphid: Timing of applications is critical in achieving control. Use prebloom spray timings for Rosy Apple Aphid.
			Codling Moth: Make first application at Biofix + 250 degree days and repeat as needed to maintain control but not more often than every 10 days.
			Make pyrethroid insecticide applications according to local IPM programs and guidelines.
			Overwintering Pandemis and Obliquebanded leafrollers:
	ply within 28 days of harvest		Apply at pink stage of tree growth.

Do not apply within 28 days of harvest.

Do not make more than one application of V-10141 per season.

Do not apply more than 23 1/4 oz. of V-10141 per acre per season.

Do not apply as a ULV spray.

Do not feed or allow livestock to graze on cover crops from treated orchards.

Regardless of formulation do not make more than one application of etoxazole-containing end use products per season.

## COTTON

CROP	PESTS	PRODUCT RATES FL. OZ./A	SPECIAL INSTRUCTIONS
Cotton	Carmine Spider Mite Twospotted Spider Mite Pacific Spider Mite	7 - 9 1/2 (0.12 - 0.16 lb. ai/A fenpropathrin) (0.03 - 0.045 lb. ai/A etoxazole)	Apply with air or ground equipment in adequate water for uniform coverage (3 to 10 gals./A by air or 10 to 50 gals./A by ground). Coverage is essential for good control. Use of higher water volume will assure better coverage.
			Best results are achieved when pest populations are low and just beginning to build.
			Insect control may be improved by the addition of a non-ionic surfactant to the spray solution according to manufacturer's recommendation.
		·	V-10141 may be mixed with and/or alternated with commonly used insecticides to comply with local IPM programs.

Do not apply within 28 days of harvest.

Do not make more than one application of V-10141 per season.

Do not apply more than 9 1/2 oz. of V-10141 per acre per season.

Regardless of formulation do not make more than one application of etoxazole-containing end -use products per season.

Do not feed or allow livestock to graze on cover crops from treated orchards.

## SPRAY DRIFT RECOMMENDATIONS AND OTHER PRECAUTIONS FOR COTTON

Do not make more than a total of 10 synthetic pyrethroid applications (of one product or combination of products) to a cotton crop in one growing season. Synthetic pyrethroid products include Ammo® Insecticide, Asana® XL Insecticide, Baythroid® Emulsifiable Pyrethroid Insecticide, Capture® Insecticide/Miticide, Danitol® 2.4 EC Spray Insecticide, Miticide, Decis®, Fury® Insecticide, Karate® Insecticide, Mustang® Insecticide, and SynerGin™.

All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers.

## **PEAR**

CROP	PESTS	PRODUCT RATES FL. OZ./A	SPECIAL INSTRUCTIONS
Pear	Codling Moth Pear Psylla Plant Bug (Lygus) Stinkbug  European Red Mite McDaniel Spider Mite Twospotted Spider Mite Pacific Spider Mite	19 – 23 1/4 (0.32 – 0.4 lb. ai/A Fenpropathrin) 0.09 – 0.11 lb. ai/A Etoxazole)	Apply by ground with airblast equipment as a full coverage spray. Coverage is essential for good control. Use of higher water volume will assure better coverage.  Best results are achieved when pest populations are low and just beginning to build.  Insect control may be improved by the addition of a non-ionic surfactant to the spray solution according to manufacturer's recommendation.  V-10141 may be mixed with and/or alternated with commonly used insecticides to comply with local IPM programs.  Pear Psylla (Over wintering Adults): Apply in 75 - 400 gals./A by ground with airblast equipment in the dormant/delayed dormant period. Apply with a petroleum spray oil as recommended on the spray oil label.  Codling Moth: Make first application at Biofix + 250 degree days and repeat as needed to maintain control but not more often than every 10 days.

Do not apply within 28 days of harvest.

Do not make more than one application of V-10141 per season.

Do not apply more than 23 1/4 oz. of V-10141 per acre per season.

Do not apply as a ULV spray.

Do not feed or allow livestock to graze on cover crops from treated orchards.

Regardless of formulation do not make more than one application of etoxazole containing end use products per season.

## **STRAWBERRY**

CROP	PESTS	PRODUCT RATES FL. OZ./A	SPECIAL INSTRUCTIONS
Strawberry	Lygus Spittle Bug Tarnished Plant Bug Fall Armyworm Strawberry Sap Beetle Twospotted Spider Mite Yellowstriped Armyworm Strawberry Bud Weevil (Strawberry Clipper) Twospotted Spider Mite Pacific Spider Mite	19 – 23 1/4 (0.32 – 0.4 lb. ai/A Fenpropathrin) 0.09 – 0.11 lb. ai/A Etoxazole)	Apply with ground equipment in adequate water for uniform coverage (100 - 300 gals./A).  Insect control may be improved by the addition of a non-ionic surfactant to the spray solution according to manufacturer's recommendation.  Best results are achieved when pest populations are low and just beginning to build.  V-10141 may be mixed with and/or alternated with commonly used insecticides to comply with local IPM programs.  Strawberry Bud Weevil: Application timing is critical. Apply when blossom buds first become visible in the crown and the temperature approaches 65°F.

Do not apply within 2 days of harvest.

Do not make more than one application of V-10141 per season.

Do not apply more than 23 1/4 oz. of V-10141 per acre per season.

Regardless of formulation do not make more than one application of etoxazole-containing end use products per season.

#### STORAGE AND DISPOSAL

#### **PROHIBITIONS**

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

## **PESTICIDE STORAGE**

Keep pesticide in original container.

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

Store in cool, dry place.

Do not store diluted spray.

For help with any spill, leak, fire or exposure involving this material, call day or night (800) 892-0099.

#### 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). 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.

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SynerGin™ is a trademark of the Aventis Group

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