

APR 04 1995

John S. Thornton
Miles Inc.
8400 Hawthorn Road
P.O. Box 4913
Kansas City, Mo 64120-0013

Dear Mr. Thornton:

Subject: Conditional Amendment for vegetables
crop grouping and grapes
Admire 2.5 Granular
EPA Registration No. 3125-423
Your resubmission of March 31, 1995

The Agency is conditionally approving an amendment to the registration of the above-referenced product under the authority of section 3(c)(7)(b) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). To maintain your registration you must:

1. Submit a small scale prospective groundwater monitoring study for potatoes and broccoli. Monitoring must continue for at least two full years. Information, coordination and reports are due to the Agency according to the schedule listed below:
 - a) June 1, 1995 - Site Approval
Discussion* with EPA personnel.
 - b) July 15, 1995 - Ground water protocols to be submitted
(site specific).
 - c) August 1995 - Discussion* with EPA personnel.
 - d) September 30, 1995 - Site instrumentation must be
submitted.
 - e) Spring 1996 - Application of test material. Ground
water monitoring to commence.

* Discussions can take the form of conference calls or meeting where needed.

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- f) Spring 1998 - Submit request to terminate study. Monitoring must continue until EPA grants permission to terminate.
- g) Once the monitoring studies have started quarterly progress reports must be submitted to the Agency.
- h) Final reports must be submitted within 6 months of agreement to terminate the ground water studies.

2. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on fruiting and leafy vegetables, lettuce and grapes are conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. The production information will be submitted to the Agency on later than November 15, following the end of the preceding fiscal year.

3. Make the following label change:

Add the following statement to the Environmental Hazard Statement: "This product is highly toxic to aquatic invertebrates."

4. Submit five (5) copies of your final printed labeling before you release the product for shipment.

You should note that if you fail to satisfy any of the conditions imposed on this registration, e.g., you fail to submit the required data by the specified deadlines or the data submitted were not generated in accordance with the applicable test guidelines, EPA may issue a Notice to cancel this amendment under section 6(e) of FIFRA.

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

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide Rodenticide Branch
Registration Division (7505C)

Enclosure

U. S. LABEL

Reason to Issue: To add fruiting vegetable and Brassica leafy vegetable crop grouping and additional mitigation language for Florida county and full label language.

Date of Draft: 03/31/95(Pre-Reg)(C)
Supersedes Pre-Reg Draft: 38/17/95
and 11/17/94

ADMIRE 2.5 Granular

ADMIRE 2.5 Granular
Systemic Insecticide

FOR CONTROL OF CERTAIN INSECTS ON VEGETABLES

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]	2.5%
-N-nitro-2-imidazolidinimine	97.5%
INERT INGREDIENTS	100.0%

EPA Reg. No. 3125-423

Net Contents _____ Pounds

STOP - READ THE LABEL BEFORE USE

Keep Out Of Reach of Children

CAUTION

AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 04 1995

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

3125 423



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Water-proof gloves
- Shoes plus socks

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.

Engineering controls statements:

- When handlers use closed systems, enclosed cabs, or aircraft 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.

User Safety Recommendations:

User 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.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with plenty of water. Call a physician if irritation persists. **If swallowed:** Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger, or, if available, administer 1 tablespoonful (15 ml) of syrup of ipecac followed by 1 to 2 glasses of water. If vomiting does not occur within 20

minutes, repeat the dose once. Do not induce vomiting or give anything by mouth to an unconscious person. **If on skin:** Wash thoroughly with soap and water. Get medical attention if irritation occurs.

TO PHYSICIAN: No specific antidote is available. Treat the patient symptomatically.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. 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 contaminate water when disposing of equipment washwaters.

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire DIRECTIONS FOR USE, GENERAL INFORMATION, AND CONDITIONS OF SALE before using ADMIRE 2.5 Granular systemic insecticide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE APPROPRIATE FOR THE CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED UNDER DIFFERENT ENVIRONMENTAL CONDITIONS BOTH INDOORS AND OUTDOORS UNDER CONDITIONS SIMILAR TO THOSE THAT ARE ORDINARY AND CUSTOMARY WHERE THE PRODUCT IS TO BE USED. INSUFFICIENT CONTROL OF PESTS OR PLANT INJURY MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL CONDITIONS, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO ANIMALS, MAN, AND DAMAGE TO THE ENVIRONMENT. MILES OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL ENVIRONMENTAL CONDITIONS, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF MILES AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

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 12 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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

RESISTANCE: Some insects are known to develop resistance to insecticides after repeated use. As with any insecticide, the use of this product should conform to resistance management strategies established for the use area. Consult your agricultural advisor for resistance management strategies and recommended pest management practices for your area.

RECOMMENDED APPLICATIONS			
CROP	PEST	RATE PER APPLICATION	REMARKS
VEGETABLES (Direct-seed or Transplant) Eggplant Tomato Ground cherry Pepinos Tomatillo	Aphids Whiteflies (Including Sweetpotato or Silverleaf whitefly) Colorado potato beetle Flea beetles Thrips	Soil Application 10 - 15 lb/acre (See conversion chart for linear application rates)	SOIL APPLICATION Apply specified dosage and incorporate into the soil using one of the following methods: (1) In a narrow band centered on the plant row in the bedding operation 14 or fewer days prior to planting. For best results band width should be 2" or less and placed 1 - 2" below the seed depth. (2) In-furrow application at or below seed level during planting. (3) As a sidedress after plants are established. Applications should be placed within 2-4 inches to the side of each row and incorporated 1 or more inches deep. Applications should be made to each row if there are two rows per bed.
Pepper (Including Bell peppers, Chili peppers, Cooking peppers, Pimentos and Sweet peppers)	Aphids Whiteflies (Including Sweetpotato or Silverleaf whitefly) Colorado potato beetle Flea beetles Thrips	Soil Application 10 - 20 lb/acre (See conversion chart for linear application rates)	The rate applied affects the length of control. Use the high rate where infestations occur later in crop development, or where pest pressure is continuous. Do not apply within 21 days of harvest. Do not apply to vegetables grown for seed. Do not apply more than 15 lb of ADMIRE 2.5 Granular per acre per year for eggplant or tomato or more than 20 lb per acre per year for pepper (See Note).
NOTE: Regardless of the type of application (soil or foliar) or type of formulation, do not apply more than 0.5 lb ai of ADMIRE or PROVADO per acre per year.			

CONVERSION CHART FOR LINEAR APPLICATION					
RATE/ACRE	Rate in Ounces / 1000 Row Feet Based On Planted Row Spacing Of:				
	20 inches	30 inches	40 inches	60 inches	80 inches
10 lb/acre	6.1	9.2	12.2	18.4	24.5
15 lb/acre	9.2	13.8	18.3	27.6	36.8
20 lb/acre	12.2	18.4	24.5	36.7	49.0

For crops with double rows on a single bed, calculate rate based on a single planted row. For example, if plants are in double rows on 40-inch beds, the oz/1000 row ft rate would be based on a 20 inch spacing.

RECOMMENDED APPLICATIONS

CROP	PEST	RATE PER APPLICATION	REMARKS
VEGETABLES (Direct-seed or Transplant) Broccoli Brussels sprouts Cabbage Cauliflower Broccoli, Chinese (<i>gai lan</i>) Broccoli raab (<i>rapini</i>) Cabbage, Chinese (<i>bok choy, napa</i>) Cabbage, Chinese mustard (<i>gai choy</i>) Collards Kale Kohlrabi Mustard greens Rape greens	Aphids Whiteflies (Including Sweetpotato or Silverleaf whitefly)	Soil Application 6.3 - 15 lb/acre (See conversion chart for linear application rates)	SOIL APPLICATION Apply specified dosage and incorporate into the soil using one of the following methods: (1) In a narrow band centered on the plant row in the bedding operation 14 or fewer days prior to planting. For best results band width should be 2" or less, and placed 1" to 2" below the seed depth. (2) In-furrow application at or below seed level during planting. (3) As a sidedress after plants are established. Applications should be placed within 2-4 inches to the side of each row and incorporated 1 or more inches deep. Applications should be made to each row if there are two rows per bed. The rate applied affects the length of control. Use higher rates where infestations occur later in crop development, or where pest pressure is continuous. Do not apply to vegetables grown for seed. Do not apply more than 15 lb of ADMIRE 2.5 Granular per acre per year (See Note). Do not apply within 21 days of harvest.
<p>NOTE: Regardless of the type of application (soil or foliar) or type of formulation, do not apply more than 0.5 lb ai of ADMIRE or PROVADO per acre per year.</p>			

CONVERSION CHART FOR LINEAR APPLICATION

RATE/ACRE	Rate in Ounces / 1000 Row Feet Based On Planted Row Spacing Of:		
	DOUBLE ROW 38"-40" Beds	SINGLE ROW 38"-40" Bed	SINGLE ROW 30" Bed
6.3 lb/acre	3.8	7.7	5.8
10 lb/acre	6.1	12.2	9.2
12.6 lb/acre	7.7	15.4	11.5
15 lb/acre	9.2	18.3	13.8

RECOMMENDED APPLICATIONS			
CROP	PEST	RATE PER APPLICATION	REMARKS
VEGETABLES (Direct-seed or Transplant) Lettuce (Head and Leaf)	Aphids Whiteflies (Including Sweetpotato or Silverleaf whitefly)	Soil Application 6.3 - 15 lb/acre (See conversion chart for linear application rates)	SOIL APPLICATION Apply specified dosage and incorporate into the soil using one of the following methods: (1) In a narrow band centered on the plant row in the bedding operation 14 or fewer days prior to planting. For best results band width should be 2" or less, and placed 1" to 2" below the seed depth. (2) In-furrow application at or below seed level during planting. The rate applied affects the length of control. Use higher rates where infestations occur later in crop development, or where pest pressure is continuous. Do not apply to vegetables grown for seed. Do not apply more than 15 lb of ADMIRE 2.5 Granular per acre per year (See Note). Do not apply within 21 days of harvest.
NOTE: Regardless of the type of application (soil or foliar) or type of formulation, do not apply more than 0.5 lb ai of ADMIRE or PROVADO per acre per year.			

CONVERSION CHART FOR LINEAR APPLICATION			
RATE/ACRE	Rate in Ounces / 1000 Row Feet Based On Planted Row Spacing Of:		
	DOUBLE ROW 38"-40" Beds	SINGLE ROW 38"-40" Bed	SINGLE ROW 30" Bed
6.3 lb/acre	3.8	7.7	5.8
10 lb/acre	6.1	12.2	9.2
12.6 lb/acre	7.7	15.4	11.5
15 lb/acre	9.2	18.3	13.8

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

Spray Drift Management: The interaction of many equipment and weather related factors determines the potential for spray drift. The applicator is responsible for considering all of these factors when making application decisions. Avoiding spray drift is the responsibility of the applicator.

Buffer Zone Requirements: For soil or foliar applications, do not apply by ground within 25 feet, or by air within 150 feet of lakes; reservoirs; rivers; permanent streams, marshes or natural ponds; estuaries and commercial fish farm ponds.

Recommendations 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 the wing span or rotor diameter.

Importance of Droplet Size: An important factor influencing drift is droplet size. Small droplets (<150 - 200 microns) drift to a greater extent than large droplets. Within typical equipment specifications, applications should be made to deliver the largest droplet spectrum that provides sufficient control and coverage. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible and by avoiding excessive spray boom pressure.

Spray should be released at the lowest possible height consistent with good pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Wind Speed Restrictions: Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size, canopy and equipment specifications determine drift potential at any given wind speed. Do not apply when winds are greater than 15 mph and avoid gusty and windless conditions. Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.

Restrictions During Temperature Inversions: Do not make aerial or ground applications during temperature inversions. Drift potential is high during temperature inversions. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however if fog is not present, inversions can also be identified by the movement of smoke from a ground source. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical mixing.

Airblast (Air Assist) Specific Recommendations for Tree Crops: Airblast tree sprayers carry droplets into the canopy of trees via a radially, or laterally directed air stream. The following specific drift management practices should be followed:

- Adjust deflectors and aiming devices so that spray is only directed into the canopy;
- Block off upward pointed nozzles when there is no overhanging canopy;
- Use only enough air volume to penetrate the canopy and provide good coverage;
- Do not allow the spray to go beyond the edge of the cultivated area (i.e., turn off sprayer when turning at end rows);
- Only spray inward, toward the orchard, for applications to the outside rows.

Runoff Management: Do not cultivate within 10 feet of the aquatic areas to allow growth of a vegetative filter strip.

When used on erodible soils, best management practices for minimizing runoff should be employed. Consult your local Soil Conservation Service for recommendations in your use area.

ENDANGERED SPECIES

NOTICE: Under the Endangered Species Act, it is a Federal Offense to use any pesticide in a manner that results in the death of a member of an endangered species.

STATE	COUNTY	CROP	RESTRICTIONS ¹	SPECIES OF CONCERN ²
Alabama	Madison	Apples	1	ACS
		Cotton	1	ACS
		Potatoes	1	ACS
California	Butte	Apples	3, 4	CoFS, VPTS
		Cotton	3, 4	CoFS, VPTS
		Potatoes	3, 4	CoFS, VPTS
	Colusa	Tomatoes	5	VELB
	Contra Costa	Apples	4	LFS, VPFS
		Cotton	4	LFS, VPFS
		Potatoes	4	LFS, VPFS
	El Dorado	Apples	5	VELB
		Cotton	5	VELB
		Potatoes	5	VELB
	Fresno	Apples	5	VELB
		Cotton	5	VELB
		Potatoes	5	VELB
	Glenn	Apples	5	VELB
	Madera	Apples	5	VELB
		Cotton	5	VELB
		Potatoes	5	VELB
Marin	Cabbage	3	CaFS	
Merced	Apples	3, 4	CoFS, VPFS	
	Cotton	3, 4	CoFS, VPFS	
	Potatoes	3, 4	CoFS, VPFS	
Monterey	Apples	4	VPFS	
	Cotton	4	VPFS	
	Potatoes	4	VPFS	
Napa	Apples	3	CaFS	
Placer	Apples	4, 5	VELB, VPFS, VPTS	
	Cotton	4, 5	VELB, VPFS, VPTS	
	Potatoes	4, 5	VELB, VPFS, VPTS	
Riverside	Apples	4	VPFS	
	Cotton	4	VPFS	
	Potatoes	4	VPFS	
Sacramento	Apples	4, 5	VELB, VPFS, VPTS	
	Cotton	4, 5	VELB, VPFS, VPTS	
	Potatoes	4, 5	VELB, VPFS, VPTS	
	Peppers	4, 5	VELB, VPFS, VPTS	
	Tomatoes	4, 5	VELB, VPFS, VPTS	
San Diego	Cabbage	3	RFS	
San Joaquin	Peppers	4, 5	VELB, VPFS, VPTS	
	Apples	4, 5	VELB, VPFS, VPTS	
	Cotton	4, 5	VELB, VPFS, VPTS	
	Potatoes	4, 5	VELB, VPFS, VPTS	

STATE	COUNTY	CROP	RESTRICTIONS ¹	SPECIES OF CONCERN ²
California, cont.	San Luis Obispo	Apples Cotton Potatoes	4 4 4	VPTS VPTS VPTS
	Shasta	Apples Cotton Potatoes	4 4 4	VPTS VPTS VPTS
	Sonoma	Apples	3	CaFS
	Stanislaus	Apples Cotton Potatoes	4, 5 4, 5 4, 5	VPTS VPTS VPTS
	Sutter	Apples Cotton Potatoes Tomatoes	4, 5 4, 5 4, 5 4, 5	VELB, VPFS, VPTS VELB, VPFS, VPTS VELB, VPFS, VPTS VELB, VPFS, VPTS
	Tehama	Apples Cotton Potatoes	4, 5 4, 5 4, 5	VPTS, VELB VPTS, VELB VPTS, VELB
	Yolo	Peppers Apples Cotton Potatoes	4, 5 4, 5 4, 5 4, 5	VELB, VPTS VELB, VPTS VELB, VPTS VELB, VPTS
	Yuba	Apples Cotton Potatoes	4 4 4	VPFS, VPTS VPFS, VPTS VPFS, VPTS
Florida	Dade	Vegetables	2	SSB
	Alachua	All	6	SCCS
Illinois	Lake	Apples Potatoes Vegetables	2 2 2	KBB KBB KBB
Indiana	Lake	Vegetables	2	KBB
	Porter	Vegetables	2	KBB
Michigan	Allegan	Apples Potatoes Vegetables	2 2 2	KBB KBB KBB
	Lake	Apples Potatoes	2 2	KBB KBB
	Monroe	Apples Potatoes Vegetables	2 2 2	KBB KBB KBB
	Montcalm	Vegetables	2	KBB
	Muskegon	Apples Potatoes	2 2	KBB KBB
	Newaygo	Apples Potatoes Vegetables	2 2 2	KBB KBB KBB

STATE	COUNTY	CROP	RESTRICTIONS ¹	SPECIES OF CONCERN ²
Michigan, cont.	Oceana	Apples	2	KBB
		Potatoes	2	KBB
		Vegetables	2	KBB
New Hampshire	Merrimack	Apples	2	KBB
		Potatoes	2	KBB
New York	Albany	Vegetables	2	KBB
	Saratoga	Apples	2	KBB
		Potatoes	2	KBB
		Vegetables	2	KBB
	Schenectady	Apples	2	KBB
		Potatoes	2	KBB
Vegetables		2	KBB	
Virginia	Lee	Apples	1	LCCi
		Cotton	1	LCCI
		Potatoes	1	LCCI
Wisconsin	Clark	Apples	2	KBB
		Potatoes	2	KBB
	Green Lake	Apples	2	KBB
		Potatoes	2	KBB
	Jackson	Apples	2	KBB
		Potatoes	2	KBB
	Juneau	Apples	2	KBB
		Potatoes	2	KBB
Sauk	Apples	2	KBB	
	Potatoes	2	KBB	
Waupaca	Apples	2	KBB	
	Potatoes	2	KBB	
	Vegetables	2	KBB	
Waushara	Apples	2	KBB	
	Potatoes	2	KBB	
	Vegetables	2	KBB	

- ¹Restriction Codes:
- 1 = All uses prohibited in this county
 - 2 = Use on potatoes or vegetables is restricted to soil only applications.
 - 3 = 200 ft buffer zone between application sites and natural aquatic habitats
 - 4 = 200 ft buffer zone between application sites and vernal pools
(Vernal pools are natural wetlands located in grasslands, pastures and other non-cultivated habitats that fill with water as the result of winter/spring rains, but dry up during the summer.)
 - 5 = 200 ft buffer zone between application sites and natural rivers and streams
 - 6 = Uses are restricted to agricultural crops only

- ²Species Codes:
- ACS = Alabama Cave Shrimp
 - CeFS = California Freshwater Shrimp
 - CoFS = Conservancy Fairy Shrimp
 - KBB = Karner Blue Butterfly
 - LCCI = Lee County Cave Isopod
 - LFS = Longhorn Fairy Shrimp
 - RFS = Riverside Fairy Shrimp
 - SCCS = Squirrel Chimney Cave Shrimp
 - SSB = Schaus Swallowtail Butterfly
 - VELB = Valley Elderberry Longhorn Beetle
 - VPFS = Vernal Pool Fairy Shrimp
 - VPTS = Vernal Pool Tadpole Shrimp

ROTATIONAL CROPS

Treated areas may be replanted with any crop specified on an imidacloprid label, or any crop for which a tolerance exists for the active ingredient, as soon as practical following the last application.

For crops not listed on an imidacloprid label, or for crops for which no tolerances for the active ingredient have been established, a 12-month plant-back interval should be observed.

ROTATIONAL PLANT-BACK INTERVALS¹

Immediate Plant-Back		12-Month Plant-Back
Cotton	Broccoli	All Other Crops
Potatoes	Brussels Sprouts	
Sorghum	Cabbage	
Eggplant	Cauliflower	
Pepper	Lettuce	
Tomato		

¹Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

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). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides above. In spill or leak incidents, keep unauthorized people away. You may contact the Miles Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Miles Kansas City Emergency Response telephone number is 816-242-2582, or contact Chemtrec at 800-424-9300.

Miles Inc.
Crop Protection Products
Box 4913, Kansas City, MO 64120-0013