66222-99	/	10-6-2	006			1/
Please read instructions on reverse before completing  Unit  Environmental S	ed States		Form Approve	Registration Amendme Other	on OP	pprov <b>el expires 2-28-9</b> 9 P Identifier Number
A	pplication	for Pesticio	de - Section	1		
1. Company/Product Number 66222-99			Product Manager e LaRocca		3. Proposi	ed Classification
4. Company/Product (Name) Fanfare 2EC	,	PM# 13				Nestinated .
5. Name and Address of Applicant <i>Include ZIP Code</i> Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Rd., Suite 300 Raleigh, NC 27609		(b)(i), m to: EPA R	y product is sin	nilar or identica	l in compo	IA Section 3(c)(3) sition and labeling
Check if this is a new eddress		Produ-	ct Name		<del></del>	<del></del> -
Amendment - Explain below.  Resubmission in response to Agency letter da  Notification - Explain below.  Explanation: Use additional page(s) if necessary.  Notification to add voluntary language in accordance with the provisions of PR labeling or the confidential statement of formula for this EPA. I further understand that if this notification is not of FIFRA and I may be subject to enforcement action and	(For section I ith PRN98-10. Notice 98-10 ar product. I und consistent with	nd EPA regulation erstand that it is a the terms of PR N	violation of 18 US otice 98-10 and 40	eation.  elow.  6, and no other child Sec. 1001 to wi	OCI	any false statement to
The total and the person of the second and		Section - II				
1. Material Thie Product Will Se Packaged In:						
	No. per	Yes Yes No  If "Yes" Package wgt	No. per container	P G P	ntainer fetal festic iless aper ther (Specif	y)
3. Location of Net Contents Information 4.	Size(s) Retail	Container	5. La	ocation of Label C	Directions	
Manner in Which Label is Affixed to Product	Lithograp Paper glu Stenciled	h ed	Other			
		Section - I\	1			
1. Contact Point IComplete items directly below for	identification o	of individual to be	contacted, if nec	essary, to proce	ss this appli	cetion.)
Name Jane Rothwell	Tit Re	tle egistration Spec	ialist		ephone No. 1-861-4400	(Include Area Code)
I certify that the statements I have made on the I acknowledge that any knowlingly false or mis both under applicable law.		attachments the				ete Application nosived (Stamped)
2. Signature	Re	Title egistration Specia	ation Specialist			
4. Typed Name Jane Rothwell	Date 9-1-	9-1-06				

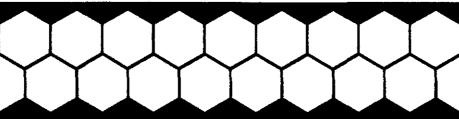
## NOTIFICATION.

100T 6 2006

## 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 THE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.



# **Fantare**™

INSECTICIDE/MITICIDE

ACTIVE INGREDIENT:		% BY WT
Bifenthmn. (2 methyl[1,1'-biphenyl]-3-yl)		
methyl 3-(2-chloro-3,3,3-triffuoro-1-propenyl	)-	
2,2-dimethyl-cyclopropanecarboxylate*		. 25.1%
OTHER INGREDIENTS:**		74 9%
TOTAL		100.0%

\*Cis isomers 97% minimum, trans isomers 3% maximum. \*\*Contains petroleum distillates

This product contains 2 pounds active ingredient per gallon

## **KEEP OUT OF REACH OF CHILDREN** WARNING - 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 )

EPA Reg. No. 66222-99

EPA Est. No. 34704-MS-002

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles face shield, or safety glasses ) harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

For additional precautionary, handling and use statements, and First Aid instructions see inside of this booklet



Makhteshim Agan of North America, Inc. 4515 Falls of Neuse Road Suite 300 Raicigh, NC 27609

MANA

EPA Notif 090106

**Contents: 1 gallon** 

Job# 25167

	FIRST AID
IF SWALLOWED:	<ul> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with planty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact PROSAR 1-877-250-9291 for emergency medical treatment information. NOTE TO PHYSICIAN: This product is a pyrethroid. If large amounts have been ingested, the stomach and intestines should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and should be evoided. This product contains a petroleum distillate; vomiting may cause aspiration pneumonia.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses.) Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

#### 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 Fon an EPA chemical resistance category selection chart.

## Handlers who may be exposed to the dilute through application or other tasks must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate, nitrile rubber, neoprene rubber, or Viton\*
- · Shoes plus socks

### Handlers who may be exposed to the concentrate through mixing, leading, application, or other tasks must wear:

- . Long-sleeved shirt and long pants
- · Chemical-resistant gloves, such as parrier laminate, nitrile rubber, neoprene rubber, or Viton
- Shoes plus socks
- · Protective eyewear

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.

## **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. Use with care when applying in areas adjacent to any body of water. 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 make applications when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring 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 while bees are actively visiting the treatment area.

The use of bifenthrin is prohibited in areas that may result in exposure of endangered species to bifenthrin. Prior to use in a particular county contact the local extension service for procedures and precautions to use to protect endangered species.

#### PHYSICAL/CHEMICAL HAZARDS

COMBUSTIBLE. 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 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 restrictedentry 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.

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
- . Chemical-resistant gloves, such as barrier laminate, nitrile rubber, neoprene rubber, or Viton
- Shoes plus socks



#### **CHEMIGATION USE DIRECTIONS**

Apply this product only through sprinkler including center pivot, lateral move, and tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. Do not apply this product through any other type of irrigation system.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system.

Crop injury, lack of effectiveness, or illegal residues in the crop can result from non-uniform distribution of treated water. Contact your State Agricultural Extension Service specialists, equipment manufacturers, or other experts for consultation on the suitability of the equipment set up to obtain effective control of the target insect pests.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise. Failure to cease application during a mechanical stoppage may result in undesirable residues to adjacent areas.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

Results from utilizing chemigation have been variable and depend upon the set up and calibration of equipment. Fanfare 2EC should be applied continuously for the duration of the water application. Fanfare 2EC should be diluted in sufficient volume to ensure accurate application over the area to be treated. A minimum of 0.5 inch per acce of irrigation water is recommended when chemigation is used except that for Low Energy Precision Application (LEPA) irrigation, a minimum of 0.75 inch of water per acre is recommended. Use 1 to 2 pints per acre when non-emulsified oils are used as the diluent. Agitation generally is not required when a suitable diluent is used. A diluent test should be conducted to ensure that phase separation will not occur during dilution and application. Failure to achieve a uniform dilution throughout the time of application may result in undesirable control.

#### RESISTANCE MANAGEMENT

Fanfare 2EC is effective in controlling insect pests and minimizing the development of resistance when used in rotation with other insecticides and miticides in an IPM program. To reduce selection pressure for resistant pests:

Fanfare 2EC use should conform to resistance management strategies established for the use area. Consult
your local or state agricultural authorities for details.

Always apply Fanfare 2EC at the recommended rates and according to label directions. Do not use less than
recommended label rates alone or in tank mixtures unless directed otherwise in supplemental labeling supplied by Makhteshim Agan of North America, Inc. (MANA).

Use Fanfare 2EC as part of an insect management program that includes cultural and biological control where
possible. If poor performance cannot be attributed to improper application or extreme weather conditions, a
resistant strain of insect may be present. Immediately consult your local MANA representative or agricultural advisor for the best alternative method of control for your area.

#### **ROTATIONAL CROPS**

Crops for which bifenthrin tolerances exist may be rotated at any time. All other crops may be rotated 30 days following the final application of Fanfare 2EC.

#### **MIXING INSTRUCTIONS**

The spray tank must be clean, thoroughly rinsed, and decontaminated before adding either Fanfare 2EC alone or with tank mix combinations (see Fanfare 2EC in Tank Mixtures section below). If water is used as the carrier, use clean water.

Fanfare ZEC Used Alone: When Fanfare ZEC is used alone, add the recommended amount to the spray tank when the tank is half filled with water or other carrier, then add the rest of the water or other carrier (as permitted on this label). Provide sufficient agitation during mixing and application to maintain a uniform emulsion.

Fantare 2EC in Tank Mixtures: If a tank mixture is used, it is recommended that a compatibility test be done before actual tank mixing. A jar test for physical compatibility is recommended for untried mixtures using proper ratios and mixing sequences of all ingredients to be included in the mixture. Once compatibility is confirmed for the tank mix, fill the tank half full with water or other carrier. Start and continue agitation throughout mixing following conventional mixing order practices. Fantare 2EC may be applied in tank mixtures with other products approved for use on registered crops. Observe all restrictions and precautions which appear on the labels of these products.

#### California Closed System

Special Equipment: The registration of Fanfare 2EC in California requires that the product be used in a closed system that meets criteria for closed systems as established by the California Department of Pesticide Regulation (CDPR). The criteria and a list of suppliers meeting the criteria are available from CDPR.

#### **APPLICATION INSTRUCTIONS AND SPRAY DRIFT PRECAUTIONS**

The amount of Fanfare 2EC applied will vary according to pest pressure and timing of application. Use lower rates under light to moderate infestations and higher rates under heavy insect pressure and for mite control. Arid climates generally require higher rates.

Spray Drift Precautions: All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers.

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: Do not apply by ground equipment 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. Increase the buffer zone to 450 feet when ultra low volume (ULV) application is made in cotton. Use of ultra low volume (ULV) application on corn and hops is prohibited. Cultivation within 10 feet of a water body is prohibited to allow for the growth of a vegetated filter strip. In New York State, this product may not be applied within 100 feet (using ground equipment) to 300 feet (using aerial equipment) of coastal marshes or streams that drain into coastal marshes.

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

Use the largest droplet size consistent with good pest control. 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 height consistent with pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Make aerial or ground 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 sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.

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 or ground applications during temperature inversions. Do not make aerial or ground applications to corn if heavy rainfall is imminent. 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.

#### PREHARVEST INTERVAL

The required days to wait between the last application and harvest are given in ( ) after each crop name.

## CROP USE INSTRUCTIONS ARTICHOKE (5)

PEST	DOSAGE		COMMENTS
	LB. Al/A	FL. OZ./A	
Artichoke Plume Moth Cribrate Weevil	0.10	6.4	Application by ground: Apply a full cover spray in a minimum of 75 gallons of finished spray per acre.  Application by air: Apply specified dosage in a minimum of 10 gallons per acre.  Apply when pest population reaches damaging threshold and repeat as necessary to maintain control, but not apply more often than 15-day intervals not exceed the maximum seasonal application rate listed below.

## **BRASSICAS (7)**

Head and Stem Brassica Vegetables including: Broccoli, Chinese Broccoli (gai lon, white flowering broccoli), Brussels sprouts, Cauliflower, Cavalo broccolo, Kohlrabi, Cabbage, Chinese Cabbage (napa), Chinese Mustard Cabbage (gai choy)

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ/A	]
Aphids, Armyworms, Corn Earworm, Crickets, Cucumber Beetle, Cutworms, Diamondback Moth, Flea Beetle, Ground Beetles, Imported Cabbageworm, Leafhoppers, Loopers, Saltmarsh Caterpillar, Stink Bugs, Thrips, Tobacco Budworm, Whitefly, Wireworm (adults)	0.033-0.10	21-6.4	Apply in a minimum of 2 gallons of finished spray per acre by air or in a minimum of 10 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.
Banks Grass Mite, Carmine Mite, Lygus spp., Pacific Spidar Mite, Two-spotted Spider Mite	0.08-0.10	5.12 <del>-6.</del> 4	

- Do not apply more than 0.5 lb. active ingredient (1 quart) per acre per season.
- Do not make more than 5 applications after bloom
- . Do not make applications less than 7 days apart

#### **CANEBERRIES (3)**

Caneberries including: Blackberries, Bingleberries, Dewberries, Loganberries, Lowberries, Manonberries, Olaffieberries, Raspberries, Youngberries

PEST	DOSAGE		COMMENTS	
	LB. AI/A	FL. OZ./A	<u> </u>	
Leafrollers, Orange Tortrix, Root Weevils	0.05-0.10	3.2-6.4	Apply in water as necessary for insect control using a minimum of 50 gallons of	
Spider Mites	010	5.4	finished spray per acre with ground equipment and 10 gallons per acre by an One application may be made pre-bloom and a second application may be made post bloom	

## CANOLA, CRAMBE, RAPESEED (35)

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	]
Aphids, Armyworms, Cutworms, Diamondback Moth, Flea Beetles, Flea Hoppers, Grasshoppers, Loopers, Lygus Bugs, Other Lepidopterous Larvae, Plant Bugs, Seedpod Weevil, Stink Bugs, Thrips, Whitefly	0.033-0.04	2.1-2.6	Apply in a minimum of 2 gallons of finished spray per acre by air, or in a minimum of 10 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.

Do not apply more than 0.08 lb. active ingredient (5.12 ounces) per acre per season.
Do not make applications less than 14 days apart.

## CITRUS\* (Except Florida) (1)

GITROS" (Except rioriua) (1)				
PEST	DOS	AGE	COMMENTS	
	LB. AI/A	FL. BZ./A		
Asian Cockroach, Diaprepes Root Weevil ( <i>Diaprepes abbreviatus</i> ), Fire ants	0.250.50	16-32	Apply the specified dosage in a minimum of 30 gallons of finished spray per acre. Apply to individual citrus resets when not in solid planted rows using hand-gun or shielded sprayer.  Peak emergence of Diaprepes root weevil generally occurs in the spring. Depending on weather conditions, a minor emergence of Diaprepes root weevil may also occur in the fail. If the citrus grove to be treated is in an area where weather conditions are conducive to primary emergence occurring in the spring, 32 fluid ounces of formulated product should be used to obtain the longest residual management of Diaprepes Root Weevil. If the citrus grove to be treated is in an area where weather conditions will promote more than one peak of pest emergence, 16 fluid ounces of formulated product can be applied early season and 16 fluid ounces of formulated product can be applied later in the season.  (continued on next page)	

## CITRUS\* (Except Florida) (1)

PEST	DOS	SAGE	COMMENTS
	LB. AI/A	FL OZ./A	1
(continued from previous page)			If emergence extends beyond the residual protection of Fanfare 2EC, the grower is advised to use additional management strategies (i.e. foliar adult control or soil larvae control such as nematodes). Contact your state agricultural Extension Specialist as to the recommendation suited for local conditions.

- Do not apply through irrigation systems.
   Oo not allow any application of Fanfare 2EC to contact fruit or foliage.
- Do not apply more than 0.5 lb. active ingredient (32 ounces formulated) per acre per year.
   Do not apply by air.

### CITRUS (Florida Only) (1)

PEST	DOSAGE		COMMENTS
1 20.	LB. AI/A	FL OZ./A	
Blue Green Citrus Root Weevil (Pachnaeus opalus), Brown Leaf Notcher (Epicaerus mexicanus), Diaprepes Root Weevil (Diaprepes abbreviatus), Little Leaf Notcher (Arripus flondanus), Southern Blue Green Citrus Root Weevil (Pachnaeus Litus)	0.25-0.50	16–32	Apply by ground equipment to bare soil beneath citrus trees. This product must be uniformly applied from the trunk to the drip line of the tree. Apply the specified dosage in a minimum of 40 gallons of dilute spray per acre.  Greater spray volumes should insure greater uniformity of coverage. A pre- and post-application irrigation may aid in the uniformity of coverage.
Asian Cockroach, Fire ant	0.1-0.25	6.416	Fanfare ZEC protects citrus tree roots from Diaprepes and other citrus root weevil feeding by forming a barrier which provides contact activity on newly hatched larvae (or neonates). As citrus root weevil eggs hatch in new foliage, neonates fall to the soil surface beneath the tree and come in contact with Fanfare ZEC as they attempt to burrow into the root zone. Disturbance of the soil beneath trees should be minimized.  (continued on next page)

<sup>\*</sup>Use not permitted in California unless accompanied by a Supplemental label.

## CITRUS (Florida Only) (1)

GLI RUS (Florida Unity) (1)					
PEST		AGE	COMMENTS		
	LB. AI/A	FL. OZ./A			
(continued from previous page)			The timing of Fanfare 2EC applications is critical Current information suggests that peak emergence of adult Diaprepes weevil varies by citrus growing region and these emergence peaks can be dramatically affected by environmental factors such as soil moisture. Typically, two peaks are observed for Diaprepes; the first in spring and then again in late summer or early fall. Southern Blue Green and Blue Green Citrus Weevils and Fuller Rose Beetle typically exhibit a single emergence peak in the spring. Brown and Little Leaf Notchers typically exhibit three emergence peaks; spring, summer, and fall. Since emergence varies seasonally and by location, timing of Fanfare 2EC application can be accurately forecasted by observing adults. Adults are most active in the early morning and fate afternoon; numbers can be estimated by trapping throughout spring and summer (emergence periods). Egg laying will occur for 8 to 10 weeks following adult emergence from the soil; larval invasion of the soil will begin 2 to 3 weeks following adult emergence. It is critical to have the Fanfare 2EC soil barrier in place prior to drop of the neonates. Fanfare 2EC is one of several effective tools in an integrated pest management program for citrus root weevils. Application of Fanfare 2EC should be used in conjunction with good cultural practices, biological control of larvae and foliar control of adults. Consult local university extension personnel for current information to protect citrus trees from citrus root weevils and other pests.		

## CITRUS (Florida Only) (1)

Girnos (Florida Olity) (17				
PEST	DOS	AGE	COMMENTS	
	LB. AI/A	FL. OZ./A		
(continued from previous page)			Apply to individual citrus resets when not in solid planted rows using hand-gun or shielded sprayer.	
			Peak emergence of Diaprepes Root Weevil generally occurs in the spring. Depending on weather conditions, a minor emergence of Diaprepes Root Weevil may also occur in the fall. If the citrus grove to be treated is in an area where weather conditions are conducive to primary emergence occurring in the spring, 32 fluid ounces of formulated product should be used to obtain the longest residual management of Diaprepes Root Weevil.	
			If the citrus grove to be treated is in an area where weather conditions will promote more than one peak of pest	
			emergence, 16 fluid ounces of formulated product can be applied early season and 16 fluid ounces of formulated product can	
			be applied later in the season.	

Do not apply through irrigation systems.
Do not allow any application of Fanfare 2EC to contact fruit or foliage.
Do not apply more than 0.5 lb. active ingredient (32 ounces formulated) per acre per year.
Do not apply by air.

13/26

## CORN: FIELD CORN (GRAIN AND SILAGE), POPCORN, FIELD CORN GROWN FOR SEED (AT PLANTING) (30)

PEST	PEST DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	
Corn Rootworm Larvae (Northern, Southern, Western)	0046 pound active per 1,000 linear feet of row	0.30 fluid ounces per 1,000 linear feet of row	Apply as a 5- to 7-inch T-band treatment over an open seed furrow. Position the spray nozzle behind the planter shoe in front of the press wheel centered over the
Army Cutworm, Cutworm Species, Grubs, Seedcorn Beetle, Seedcorn Maggot, True Armyworm or Armyworm Species, Wireworms	.0023 to .0045 pound active per 1,000 linear feet of row	0 15 to 0.30 fluid ounces per 1,000 linear feet of row	row. Use the table below to determine the Fanfare ZEC needs per acre. Apply in a minimum of 3 gallons of finished spray per acre. Mix Fanfare ZEC with water or fertilizer in the following manner. Fill the spray tank approximately one half full with water or liquid fertilizer, add the proper amount of Fanfare ZEC, then add the rest of the wate or fertilizer. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.  Applications of Fanfare ZEC alone or in recommended tank mixtures, in conjunction with in-furrow pop-up fertilizers may be used. A jar compatibility test should be performed with the appropriate ratio of Fanfare ZEC and fertilizer to ensure mixture will stay in solution. Constant agitation should be maintained during mixing and application

- . Do not apply to soil where there is greater than 30% cover of crop residue remaining
- Do not graze livestock in treated area or cut treated crops for feed within 30 days of treatment.
- Do not apply more than 0.1 pound active ingredient per acre per season as an at-plant application.

Row spacings (inches)	40	38	36	30
Fanfare 2EC (pounds ai per acre)	0.060	0.064	0.069	0.080
Fanfare 2EC (formulated ounces per acre)	3.9	4.1	4.4	5 12

## CORN: FIELD CORN (GRAIN AND SILAGE), POPCORN, FIELD CORN GROWN FOR SEED (PRE & PPI)

PEST	DOS	AGE	COMMENTS	
	I.B. AI/A	FL. OZ./A		
Armyworm spp., Black Cutworm, Seedcorn Maggot, Stalkborer, White Grub, Wireworm	0.047 to 0.062 Pre-Plant Incorp- orated (PPI)	3 to 4 Pre-Plant Incorp- orated (PPI)	The 3-4 oz./A rate must be applied as PPI and can be tank mixed and applied with PPI herbicides. Incorporation of Fanfare ZEC should not be any deeper than the intended planting depth and no deeper than 3 inches. Incorporation depth should be close to the intended seed planting depth.	
Armyworm spp., Black Cutworm, Stalkborer	0.040 Pre- Emergence (PRE)	2.56 Pre- Emergence (PRE)	The 2.56 pz./A rate may be applied PRE and can be tank mixed and applied with PRE herbicides.	

## CORN: FIELD CORN (GRAIN AND SILAGE), POPCORN, FIELD CORN GROWN FOR SEED (FOLIAR) (30)

PEST	DOS	AGE	COMMENTS
	LB. Al/A	FL. OZ/A	
Aphids, Army Cutworm, Beet Armyworm, Cereal Leaf Beetle, Chinch Bug, Common Stalk Borer, Corn Earworm, Corn Rootworm Adult. Cucumber Beetle Adult, Cutworm Species, European Corn Borer, Fall Armyworm, Flea Beetle, Grasshoppers, Greenbug, Japanese Beetle Adult, Sap Beetle, Southern Armyworm, Southern Corn Leaf Beetle, Southwestern Corn Borer, Stinkbugs, Tarnished Plant Bug, True Armyworm or Armyworm Species, Webworms, Western Bean Cutworm, Yellowstriped Armyworm	0.033-0.10	21-6.4	Apply in a minimum of 2 to 5 gallons of finished spray per acre by aircraft or in a minimum of 10 gallons per acre with ground equipment. To improve control by aircraft, use 5 gallons of finished spray per acre particularly when initial populations are heavier than normal. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.  To control ear-attacking pests: Apply Fanfare 2EC just before silking and repeat as necessary to maintain control but do not exceed maximum application rates
Banks Grass Mite, Carmine Mite, Two-spotted Spider Mite	0.08-0.10	5 126.4	and reapplication intervals listed elsewhere in this section.  (continued on next page

## CORN: FIELD CORN (GRAIN AND SILAGE), POPCORN, FIELD CORN GROWN FOR SEED (FOLIAR) (30)

PEST	DOS	SAGE	COMMENTS
	LB, Al/A	FL. OZ./A	1
(continued from previous page)			Southwestern Corn Borer, European Corn Borer: Make application for corn borer control with initial application at or shortly before egg hatch. For control of other insect pests: Apply
			when pests first appear and repeat as necessary but do not exceed maximum application rates and reapplication intervals listed elsewhere in this section
			For Control of Mites: Apply for Banks Grass Mite control when colonies first form prior to leaf damage or discoloration and before dispersal above the bottom
			third of the plant. For Two-spotted Spider Mite and Carmine Mite control, apply when colonies first form prior to leaf damage or discoloration and before
			widespread mite dispersal throughout the canopy Higher rates will be necessary for heavier initial populations and corn under
			heat or drought stress. Field experience with dimethoate at 0.5 lb. active ingredient per acre in tank mixture has demonstrated good control under these conditions.
			For mite control in Texas, New Mexico, Oklahoma, Arizona: Apply in a minimum of
			5 gallons of finished spray per acre by aircraft or in a minimum of 10 gallons per acre with ground equipment.

- . Do not apply more than 0.3 pound active ingredient per acre per season including PRE and PPI, at-plant, plus foliar applications.
- Do not graze livestock in treated areas or cut treated crops for feed within 30 days of the last application.
- . Use of ultra low volume (ULV) application on corn is prohibited.
- Do not make aerial or ground applications to corn if heavy rainfall is imminent.
   Use of Fanfare 2EC on corn is prohibited in all coastal counties.

## CORN: SWEET CORN (GRAIN AND SILAGE), SWEET CORN GROWN FOR SEED (AT PLANTING) (30)

PEST	DOS	AGE	COMMENTS
	LB. AI/A	FL. OZ./A	
Corn Rootworm Larvae (Northern, Southern, Western)	.0046 pound active per 1,000 linear feat of row	0.30 fluid ounces per 1,000 linear feet of row	Apply as a 5- to 7-inch T-band treatment over an open seed furrow. Position the spray nozzle behind the planter shoe, in front of the press wheel centered over
Army Cutworm, Cutworm Species, Grubs, Seedcorn Beetle, Seedcorn Maggot, True Armyworm or Armyworm species, Wireworms	.0023 to .0046 pound active per 1,000 linear feet of row	0.15 to 0.30 fluid ounces per 1,000 linear feet of row	the row. Use the table below to determine the Fanfare 2EC needs per acre. Apply in a minimum of 3 gallons of finished spray per acre.  Mix Fanfare 2EC with water or fertilizer in the following manner. Fill the spray tank approximately one-half full with water or liquid fertilizer, add the proper amount of Fanfare 2EC, then add the rest of the water or fertilizer. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.  Applications of Fanfare 2EC alone or in recommended tank mixtures, in conjunction with in-furrow pop-up fertilizers may be used. A jer compatibility test should be performed with appropriate ratio of Fanfare 2EC and fertilizer to ensure mixture will stay in solution. Constant agitation should be maintained during mixing and application.

- On not apply to soil where there is greater than 30% cover of crop residue remaining
  On not graze livestock in treated area or cut treated crops for feed within 30 days of treatment.
  On not apply more than 0.1 pound active ingredient per acre per season as an at plant application.

Row spacings (inches)	40	38	36	30
Fantare 2EC (pounds ai per acre)	0.060	0.064	0.069	0.080
Fanfare 2EC (formulated ounces per acre)	3.9	4.1	4.4	5 12

### CORN: SWEET CORN (GRAIN AND SILAGE), SWEET CORN GROWN FOR SEED (FOLIAR) (1)

PEST	DOS	AGE	COMMENTS
_	LB. AI/A	FL. OZ./A	]
Aphids, Army Cutworm, Beet Armyworm, Cereal Leaf Beetle, Chinch Bug, Common Stalk Borer, Corn Earworm, Corn Rootworm Adult, Cucumber Beetle Adult, Cutworm Species, European Corn Borer, Fall Armyworm, Flea Beetle, Grasshoppers, Greenbugs, Japanese Beetle Adult, Sap Beetle, Southern	0.033-0.10	2.1-6.4	Apply in a minimum of 2 gallons of finished spray per acre by air or in a minimum of 10 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.  To control ear-attacking pests: Apoly
Armyworm, Southern Corn Leaf Beetle, Southwestern Corn Borer, Stinkbugs, Tarnished Plant Bug, True Armyworm or Armyworm Species, Webworms, Western Bean Cutworm, Yellowstriped Armyworm			Fanfare 2EC when silking begins and repeat as necessary to maintain control but do not exceed maximum application rates and reapplication intervals listed elsewhere in this section.  Southwestern Corn Borer, European Corn
Banks Grass Mite, Carmine Mite, Two-spotted Spider Mite	0.08-0.10	5.12-6.4	Borer: Make 2 applications for corn borer control with the initial application at or shortly before egg hatch. For control of other insect pests: Apply when pests first appear and repeat as necessary but do not exceed maximum application rates and reapplication intervals listed elsewhere in this section. For Control of Mites: Apply for Banks Grass Mite control when colonies first form prior to leaf damage or discoloration and before dispersal above the bottom third of the plant. For Two-spotted Spider Mite and Carmine Mite control, apply when colonies first form prior to leaf damage or discoloration and before widespread mite dispersal throughout the canopy. Higher rates will be necessary for heavier initial populations and corn under heat or drought stress.

- Do not apply more than 0.2 pound active ingredient (12.8 ounces formulated) per acre per season.
   Do not graze livestock in treated areas or cut treated crops for feed within 1 day of last application.
   Use of ultra low volume (ULV) application on corn is prohibited.
   Do not make aerial or ground applications to corn if heavy rainfall is imminent.
   Use of Fantare ZEC on corn is prohibited in all coastal counties.

## COTTON (14)

	GUI	(UN (14)	
PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	
European Corn Borer, Soybean (Banded) Thrips, Tobacco Thrips	0.020.10	1.3-6.4	Fanfare 2EC may be applied in water or refined vegetable oil (soybean/cottonseed).
Boll Weevil, Bollworm, Cabbage Looper, Cotton Aphid, Cotton Fleahopper, Cotton Leafperforator, Cutworms, Fall Armyworm, Plant Bugs, Saltmarsh Caterpillar, Southern Garden Leafhopper, Stink Bugs, Tobacco Budworm, Whitefly, Yellowstriped Armyworm	0.04-0 10	2.6-6.4	Application in Water: Apply in a minimum of 5 gallons per acre with ground equipment or 1 gallon per acre by aircraft. When applying by air, 1 quart of emulsified oil may be substituted for one quart of water in the finished spray.  Uty Application: Apply the recommended rate of Fanfare 2EC in refined vegetable oil
Beet Armyworm, Carmine Spider Mite, Lygus spp., Pink Bollworm, Two-spotted Spider Mite	0.06-0 10	3.8-6.4	in a minimum of 1 quart of finished spray per acre with aircraft calibrated to give adequate coverage.  To Control Boll Weevil: Apply Fanfare 2EC at an interval of 3 to 4 days until pest numbers are reduced to acceptable levels.  To Control Mites and Aphids: Apply when pests first appear. Repeat as necessary to maintain control but do not exceed maximum application rates and reapplication intervals listed elsewhere in this section. Higher rates will be required once a damaging threshold is established.

Do not apply more than 0.5 pound active ingredient per acre per season.

Do not graze livestock in treated areas or cut treated crops for feed.
 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\*, Ammo\*, Asana\* XL Baythroid\*, Capture\*, Danitol\*, Karate\*, Mustang\*, and Scout X-TRA\*.

**CUCURBITS (3)** 

Chayote (fruit), Chinese waxgourd (Chinese preserving melon), Citron melon, Cucumber, Gherkin, Gourd, edible (includes hyotan, cucuzza); (Luffa spp.) (includes hechima, Chinese okra), Momordica spp. (includes balsam apple, balsam pear, bitter melon, Chinese cucumber), Muskmelon (hybrids and/or cultivars of Cucumis melo) (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, and snake melon), Pumpkin (Cucurbita spp.), Squash, summer (includes crookneck squash, scalabaza, hubbard squash (C. mixta; C. pepo) (includes acorn squash, spaghetti squash), Watermelon (includes hybrids and/or varieties of Citrullus spp.).

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ/A	1
Aphids, Armyworms, Cabbage Looper, Corn Earworm, Cucumber Beetles, Cutworms, Grasshoppers, Leafhoppers, Melonworms, Pickleworms, Plant Bugs, Rindworms, Squash Bugs, Squash Vine Borer, Stink Bugs, Tobacco Budworm	0.04-0.10	2.6-6.4	Apply in a minimum of 5 gallons of finished spray per acre by air or in a minimum of 20 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to
Banks Grass Mite, Carmine Mite, Lygus spp., Two-spotted Spider Mite, Whitefly	0.08-0.10	5.12-6.4	achieve control.

- Do not apply more than 0.3 lb. active ingredient (19.2 ounces formulated) per acre per season.
- . Do not make more than two applications after bloom.
- . Do not make applications less than 7 days apart.

#### EGGPLANT (7)

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	
Armyworms, Cabbage Loopers, Colorado Potato Beetle, Corn Earworm, Cucumber Beetles, European Corn Borer, Flea Beetles, Plant Bugs, Stink Bugs, Thrips, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Whitefly	0.033-0.10	2.1-6.4	Apply in a minimum of 2 gallons of finished spray per acre by air or in a minimum of 10 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to
Banks Grass Mite, Carmine Mite, Lygus spp., Pacific Spider Mite, Two-spotted Spider Mite	0.08-0.10	5.12-6.4	achieve control.

- . Do not make applications less than 7 days apart
- . Do not apply more than 0.2 lb. active ingredient (12.8 ounces formulated) per acre per season.

## **GRAPES\* (30)**

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	<u> </u>
Eastern Grape Leafhopper, Variegated Leafhopper, Western Grape Leafhopper	0.05-0 10	3.2-6.4	Apply in a minimum of 10 gallons of finished spray by air or in a minimum of 25 gallons of finished spray with ground
Black Vine Weevil, Glassywinged Sharpshooter, Two-spotted Spider Mite	0.10	6.4	equipment.  When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 2 quarts of water in the finished spray. Thorough coverage is essential to achieve control.  When pest pressure is moderate to severe, use the higher rate.

<sup>\*</sup>Use not permitted in California unless accompanied by a Supplemental label.

#### **HOPS (14)**

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ/A	]
Aphids, Armyworms, Cutworms, Leafrollers, Loopers	0.06-0.10	3.8-6.4	For application by ground and for best results, full coverage is essential. Early
Root Weevils	0.050.10	3.2-6.4	season; recommend 100-150 gallons of
Two-spotted Spider Mite	0 10	6.4	spray per acre. Late season; recommend 200–250 gallons of spray per acre. For root weevil control, make a directed spray to the base of the plant. Spray up the vine 3 feet and the soil surface 1.5 to 2 feet on either side of the plant.  Application by air for late season control of Two-spotted Spider Mites: Apply no lest than 6.4 oz. (0.1 lb. ai) per application in a minimum of 10 gallons per acre.
			A spray interval of 21 days between applications must be maintained.  Use of ultra low volume (ULV) application on hops is prohibited.

Do not apply more than 0.10 lb. active ingradient (6.4 ounces formulated) per acre per application.
 Do not apply more than 0.30 lb. active ingradient (19.2 ounces formulated) per acre per season.

## **LETTUCE, HEAD (7)**

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	1
Aphids, Armyworms, Corn Earworm, Cucumber Beetles, Cutworms, Diamondback Moth, Flea Beetle, Imported Cabbageworm, Leafhoppers, Loopers, Salt Marsh Caterpillar, Stink Bug spp., Tobacco Budworm, Whitefly	0.033-0.10	2.1-6.4	Apply in water as necessary for insect control using a minimum of 15 gallons of finished spray per acre with ground aguipment and 5 gallons per acre by air. When applying by air, 1 to 2 quarts of amulsified oil may be substituted for 1 to 2 quarts of water in the finished spray.
Carmine Mite, Lygus spp., Two-spotted Spider Mite	0.08-0.10	5.126.4	Thorough coverage is essential to achieve control

- . Do not make applications less than 7 days apart
- Do not apply more than 0.5 lb. active ingredient (32 ounces formulated) per acre per season.

## **PEARS (14)**

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	]
Aphids, Codling Moth, Cutworms, Green Fruitworm, Leafhoppers, Leafminers, Leafrollers, Lygus spp., Plant bugs, Plum Curculio, San Jose Scale (Crawlers), Stink Bugs, Tarnished Plant Bug	0.04 to 0.2	2.6 to 12.8	Application by ground: Apply as a dilute (minimum of 200 gallons of finished spray per acre) or concentrate (minimum of 50 gallons of finished spray per acre) spray in sufficient water to provide thorough coverage.
Two-spotted Spider Mite, Yellow Mite	0.06 to 0.2	3.8 to 12.8	Application by air: Apply the specified
European Red Mite	0 08 to 0.2	5 12 to 12.8	dosage in a minimum of 10 gallons per acre by air.
			Apply as necessary to maintain control using a minimum of a 30-day spray interva

- Do not apply more than 0.5 pound active ingredient (32 ounces formulated) per acre per season with no more than 0.45 (28.8 ounces formulated) bound active ingredient per acre applied after petal fall. Do not graze livestock in treated orchards or cut treated cover crops for feed

## PEPPERS, BELL AND NON-BELL (7)

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. OZ./A	1
Armyworms, Corn Earworm, Cucumber Beetle, Cutworms, European Corn Borer, Flea Beetles, Leafminers, Loopers, Pepper Weevil, Thrips, Whitefly	0.0330 10	2.1-6.4	Apply using sufficient water to obtain uniform coverage. Apply as needed with ground equipment using a minimum of 10 gallons of finished spray per acre or a minimum of 2 gallons per acre by aircraft
Broad Mite, Carmine Mite, Lygus spp., Two-spotted Spider Mite	0.080.10	5.12-6.4	

- Do not make applications less than 7 days apart
  Do not apply more than 0.20 lb. active ingredient (12.8 ounces formulated) per acre per season.

### SPINACH (40)

PEST	DOSAGE		COMMENTS
	LB. AI/A	FL. UZ./A	
Armyworms, Colorado Potato Beetle, Corn Earworm, Cucumber Beetles, Cutworms, European Corn Borer, Flea Beetles, Leafminers, Loopers, Pepper Weevil, Thrips, Tomato Hornworm, Tomato Pinworm, Whitefly	0.033-0.10	2.1-6.4	Apply the specified dosage in 5–50 gallons of finished spray per acre by air or 10–50 gallons of finished spray per acre by ground For control of whiteflies, apply foliar treatments of Fanfare 2EC insecticide by
Banks Grass Mite, Broad Mite, Carmine Mite, Fire Ants, Lygus spp., Pacific Spider Mite, Two-spotted Spider Mite	0.08-0.10	5.12-6.4	ground or air at rates of up to 0.4 pt. of formulated product (0.1 lb. active) per acre at minimum of 7-day intervals up to a maximum of 4 applications
			For control of fire ants, apply Fanfare 2EC insecticide to the soil (at planting) or as a foliar treatment by ground or air at rates up to 0.4 pt. of formulated product (0.1 lb. active) per acre at minimum of 7-day intervals up to a maximum of 4 applications.

- Do not make applications less than 7 days apart.
  Do not apply more than 0.4 lb. active ingredient (25.6 ounces formulated) per acre per season.

SUCCULENT PEAS AND BEANS (3)

Pea (Pisum spp.): Dwarf pea, Edible-pod pea, English pea, Garden pea, Green pea, Snow pea, Sugar snap pea, Pigeon pea

Bean (Phaseolus spp.): Broadbean (succulent), Lima bean (green), Runner bean, Snap bean, Wax bean Bean (Vigna spp.): Asparagus bean, Blackeyed pea, Chinese longbean, Cowpea, Moth bean, Southern pea, Yardiong bean, Jackbean, Soybean (immature seed), Sword bean

PEST	DOSAGE		COMMENTS
	LB. Al/A	FL. OZ./A	<u></u>
Aster Leafhopper, Flea Beetle, Grasshoppers, Leafhoppers	0.025-0.10	1.6-6.4	Apply in a minimum of 2 gallons of finishe spray per acre by air or in a minimum of 1 gallons per acre with ground equipment. When applying by air, 1 to 2 quarts of emulsified oil may be substituted for 1 to 1 quarts of water in the finished spray. Thorough coverage is essential to achieve control
Alfalfa Caterpillar, Aphids, Bean Leaf Beetie, Beet Armyworm, Cloverworm, Corn Earworm, Corn Rootworm Adult, Cucumber Beetle, Cutworms, European Corn Borer, Fall Armyworm, Japanese Beetle Adult, Loopers, Pea Leaf Weevil, Pea Weevil, Plant Bugs, Sap Beetle, Southern Armyworm, Stink Bugs, Tarnished Plant Bug, Thrips, Webworms, Western Bean Cutworm, Whitefly, Yellowstriped Armyworm	0 033-0.10	21-6.4	
Banks Grass Mite, Carmine Mite, Lygus spp., Two-spotted Spider Mite	0.08-0.10	5.12-6.4	

24/26

#### TOMATOES (1)

101111100011				
PEST	DOSAGE		COMMENTS	
	LB. AI/A	FL. OZ./A	1	
Aphids, Armyworms (including Beet Armyworm, Fall Armyworm, Southern Yellowstriped Armyworm), Bean Leaf Beetle, Cabbageworms, Carmine Mite, Cloverworm, Corn Beatworm, Corn Rootworm, Cucumber Beetle, Cutworms, Diamonoback Moth, European Corn Borer, Flea Beetles, Flea Hoppers, Grasshoppers, Japanese Beetle (Adult), Leafhoppers, Loopers, Lygus spp., Melonworms, Pea Weevil, Pea Leaf Weevil, Pickleworms, Plant Bugs, Rindworms, Salt Marsh Caterpiliar, Sap Beetle, Seedpod Weevil, Squash Bugs, Stink Bug spp., Tobacco Budworm, Tarnished Plant Bug, Thrips, Two-spotted Spider Mite, Whitefly	0.033-0.08	2.1-5.2	Apply in water as necessary for insect control using a minimum of 15 gallons of finished spray per acre with ground equipment. Thorough coverage is essential to achieve control.	

- . Do not make applications less than 10 days apart
- . Do not make more than 4 applications per season

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** DO NOT ALLOW PRODUCT TO FREEZE. Do not store below 40° F. If crystals are observed, warm material to above 60° F by placing container in warm location. Shake or roll container periodically to redissolve solids. Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

In case of spill or leak on floor or paved surfaces, soak up with sand earth, or synthetic absorbent. Remove to chemical waste area

25/26

25167.Fanfare2EC 1g\_BKLT 8/28/06 4:26 PM Page 24

#### WARRANTY STATEMENT

MAKHTESHIM AGAN OF NORTH AMERICA, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MAKHTESHIM AGAN OF NORTH AMERICA, Inc. To the extent allowed by law, MAKHT-ESHIM AGAN OF NORTH AMERICA, Inc. shall not be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency Except as expressly provided herein, MAKHTESHIM AGAN OF NORTH AMERICA, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at MAKHTESHIM AGAN OF NORTH AMERICA Inc's election, the replacement of this product.

Ammo, Capture, Mustang, U-Turn – trademarks of FMC Corporation Ambush, Karate – Trademarks of Zeneca, Inc.
Asana – trademark of E.I. duPont de Nemours & Company Baythroid – trademark of Bayer Aktiengesellschaft Danitol – trademark of Sumitomo Chemical Company, Ltd.
Scout Xtra – trademark of Hoechst Schering Agrevo A.A.

Fanfare 2EC (66222-99)(EPA app 9-13-05)(EPA notif 09-01-06)



North America, Inc.

September 1, 2006

Document Processing Desk (NOTIF) Registration Division (7505P) Office of Pesticide Programs, USEPA One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

NOTIFICATION

OCT 6 2006

ATTN: George LaRocca (13)

Re:

Notification to add Voluntary Language in accordance with PRN-98-10

Fanfare 2EC, EPA Reg. No. 66222-99

Dear Mr. La Rocca:

Makhteshim Agan of North America, Inc., is a submitting a notification to add voluntary language to the product referenced above in accordance with PRN 98-10 so that we may sell this product in California.

In support of this submission, we have included the following documents:

- Application for Pesticide Registration (EPA Form 8570-1)
- · One copy of draft labeling

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

Please contact me at 901-861-4400 or by email at <u>janer@manainc.com</u> if you have any questions.

Sincerely,

Jane Rothwell

Registration Specialist

**Enclosures**