

Farewell®

GROUP 7C INSECTICIDE

INSECT GROWTH REGULATOR

| ACTIVE INGREDIENT: | BY WT. |
|---------------------------------|---------------|
| *Pyriproxyfen..... | 11.23% |
| OTHER INGREDIENTS: | <u>88.77%</u> |
| TOTAL: | 100.00% |

*(2-[1-methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine)

Contains 0.86 pound ai per gallon.
Contains aromatic petroleum distillates.

EPA Reg. No. 59639-95-66222

EPA Est. No. 39578-TX-001

KEEP OUT OF REACH OF CHILDREN CAUTION

For Precautionary Statements, First Aid, and
Directions for Use, see inside of this booklet.

How can we help?
1-866-406-6262

Net Contents
1 gallon



INSECTICIDE

ADAMA ESSENTIALS

FIRST AID

IF 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 further treatment advice.

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 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.

IF INHALED:

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

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 Prosar at 1-877-250-9291 for emergency medical treatment information.

NOTE TO PHYSICIAN: If ingested, probable mucosal damage may contraindicate the use of gastric lavage. This product contains a light hydrocarbon liquid; ingestion or subsequent vomiting can result in aspiration of this product, which can cause pneumonitis.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Causes skin and eye irritation. Do not get on skin, in eyes or on clothing. Harmful if inhaled, swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 G on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- coveralls over short-sleeved shirt and short pants or long-sleeved shirt and long pants
- chemical-resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils
- chemical-resistant footwear plus socks
- chemical-resistant headgear for overhead exposure
- chemical-resistant apron when cleaning equipment, mixing, or loading

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 exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by disposing of equipment washwaters or rinsate. Avoid direct application and/or spray drift to bee hives.

DIRECTIONS FOR USE

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

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 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 over short-sleeved shirt and short pants, chemical-resistant gloves, such as Barrier Laminate or Viton \geq 14 mils, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure.

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, to the extent allowed by applicable law.

Read and follow the entire label of each product to be used in the tank mix with this product.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management purposes, Farewell® is a Group 7C insecticide. Any insect population may contain individuals naturally resistant to Farewell and other Group 7C insecticides. The resistant individuals dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by Farewell or other Group 7C insecticides, although local experts should be consulted for local resistance recommendations. The classification scheme is based on mode of action. It is recognized that resistance of insects and mites to insecticides and acaricides can also result from enhanced metabolism, reduced penetration or behavioral changes that are not linked to any site of action classification but are specific for individual chemicals or chemical groupings. Despite this, alternation of compounds from different chemical classes remains a viable management technique.

To delay insecticide resistance

- Avoid exclusive repeated use of insecticides from the same chemical subgroup.
- Integrate other control methods (chemical, cultural, biological) into insect control programs.

For further information contact your local distributor.

GENERAL INFORMATION

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

Farewell is intended for use in Integrated Pest Management (IPM) or Insect Resistance Management (IRM) programs. Farewell will not control insect adults, and it is recommended to be used in combination and/or rotation with other IPM or IRM materials. Contact your local state extension service for details.

Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

BERRIES

(Crop Group 13) [not all berries for use in CA]

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

| CROPS | PESTS | PRODUCT RATE PER ACRE | SPECIAL INSTRUCTIONS |
|--|--|---|--|
| <p>Berries: Bingleberry¹ Blackberry including¹ Bingleberry Black Satin Berry Boysenberry Cherokee Blackberry Chesterberry Cheyenne Blackberry Coryberry Darrowberry Dewberry Dirksen thornless berry Himalayaberry Hullberry Lavacaberry Lowberry Lucretiaberry Mommoth Blackberry Marionberry Nectorberry Olallieberry Oregon Evergreen Berry Phenomenalberry Rangeberry Ravenberry Rossberry Shawnee Blackberry Youngberry Blueberry Currant Elderberry Gooseberry Huckleberry Juneberry Lingonberry Loganberry¹ Rasperry, (black and red)¹ Salal</p> | <p>Cherry Fruitworm Cranberry Fruitworm Lecanium Scale</p> | <p style="text-align: center;">16 fl. oz.</p> | <p>Apply with ground or air equipment as a full coverage spray (minimum of 5 gals./A by air or 50 gals./A by ground). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure thorough coverage.</p> <p>Fruitworms: Apply when egg laying begins and again at petal fall. Additional applications of another insecticide, at 10 to 14 day intervals, may be needed under high population pressure or sustained moth flight.</p> <p>Lecanium Scale: Apply at either dormant, delayed dormant or an in-season cover spray. At dormant or delayed dormant use a spray oil at the manufacturer's recommended oil rate. In a cover spray make applications when scale crawlers first emerge. Follow local recommendations regarding in-season use and rates of oil in your area.</p> |
| <p>[¹ not for use in CA] Farewell may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.</p> <ul style="list-style-type: none"> • Do not apply within 7 days of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 32 fl. oz. of Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.218 lb. pyriproxyfen per acre per season. | | | |

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MANAGING INSECT RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state and federal IPM and IRM recommendations. Read and follow all product labels before applying any insecticide.

BRASSICA LEAFY VEGETABLES
(Crop Group 5)

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Farewell does exhibit translaminar movement which means that Farewell applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|--|--|------------------------|---|
| Brassica Leafy Vegetables: Broccoli Broccoli Raab (rapini) Brussels Sprouts Cabbage Cauliflower Cavalo Broccolo Chinese Broccoli (gai lon) Chinese Cabbage (bok choy and napa) Chinese Mustard (gai choy) Collards Kale Kohlrabi Mizuna Mustard Greens Mustard Spinach Rape Greens Turnip Greens | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. | Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals./A). HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL. Begin applications when whiteflies reach threshold levels per University/Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |
| | <ul style="list-style-type: none"> • Do not apply within 7 days of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 20 fl. oz. Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.134 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. | | |

MANAGING WHITEFLY RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant whitefly strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. ADAMA also does not recommend using rates below 8 fl. oz./A for whitefly control because reduced rates can lead to a greater potential for resistance development. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

DRY ONION BULBS

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|-----------------|---|------------------------|--|
| Onion, Dry Bulb | Onion Thrips Western Flower Thrip | 8 fl. oz. | FOR SUPPRESSION OF THRIPS: Apply with ground equipment in adequate water for uniform coverage (20 to 50 gals./A). Begin applications when thrips reach threshold levels per University/Extension. Thorough coverage is critical for adequate water volume to ensure thorough coverage. |
| | Farewell may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs. <ul style="list-style-type: none">• Do not apply within 3 days of harvest.• Do not make more than 2 Farewell applications per growing season.• Do not exceed 16 fl. oz. of Farewell per acre per season.• Do not apply earlier than 14 days after last FAREWELL treatment.• Regardless of formulation do not apply more than 0.134 lb. pyriproxyfen per acre per season.• Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. | | |

MANAGING INSECT RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

COTTON

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Farewell does exhibit translaminar movement which means that Farewell applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

| CROP | PESTS | PRODUCT RATE PER ACRE | SPECIAL INSTRUCTIONS |
|--|--|--|---|
| Cotton | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. Do not apply less than 8 fl. oz./A | Apply with air or ground equipment in adequate water for uniform coverage: By Air: 3 to 10 gals./A By Ground: . . . 10 to 50 gals./A HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL. Make only one application per growing season. Begin application when whiteflies reach threshold levels per University/Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |
| <ul style="list-style-type: none"> • Do not apply within 28 days of harvest. • Do not make more than 1 Farewell application per growing season. • Do not exceed 10 fl. oz. Farewell per acre per season. • Regardless of formulation do not apply more than 0.067 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after last application. | | | |

MANAGING WHITEFLY RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant whitefly strains. To optimize resistance management practices, ADAMA is restricting Farewell to one application per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. ADAMA also does not recommend using rates below 8 fl. oz. per acre for whitefly control because reduced rates can lead to a greater potential for resistance development. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

CUCURBITS
(Crop Group 9)

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Farewell does exhibit translaminar movement which means that Farewell applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|---|--|--|--|
| Cucurbits: Balsam Apple Balsam Pear Bitter Melon Cantaloupe Chayote Chinese Cucumber Chinese Waxgourd Citron Melon Cucumber Edible Gourd Gherkin <i>Momordica</i> spp. Muskmelon Pumpkin Summer Squash Watermelon Winter Squash | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. Do not apply less than 8 fl. oz./A | Apply with air or ground equipment in adequate water for uniform coverage: By air:3 to 10 gals./A By Ground: . . .10 to 50 gals./A HIGHER WATER VOLUMES PROVIDE IMPROVED INSECT CONTROL. Begin application when whiteflies reach threshold levels per University/Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |
| | <ul style="list-style-type: none"> • Do not apply within 7 days of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 20 fl. oz. Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.134 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. | | |

MANAGING WHITEFLY RESISTANCE: Repeated use of the same class of insecticides or insecticides with similar modes of action can lead to the buildup of resistant whitefly strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. ADAMA also does not recommend using rates below 8 fl. oz. per acre for whitefly control because reduced rates can lead to a greater potential for resistance development. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

FRUITING VEGETABLES

(Crop Group 8)

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Farewell does exhibit translaminar movement which means that Farewell applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|---|--|--|---|
| Fruiting Vegetables: Eggplant Ground Cherry Okra Pepino Pepper Tomatillo Tomato | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. Do not apply less than 8 fl. oz./A. of Farewell when used as a stand alone application. | Apply with air or ground equipment in adequate water for uniform coverage: By Air: 3 to 10 gals./A. By Ground: . . . 10 to 50 gals./A. HIGHER WATER VOLUMES PROVIDE IMPROVED INSECT CONTROL. Begin application when whiteflies reach threshold levels per University/Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |
| Farewell may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs <ul style="list-style-type: none"> • Do not apply within 1 day of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 16 fl. oz. Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.109 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. | | | |

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FRUITING VEGETABLES (Crop Group 8) *continued*

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|---|---|--|--|
| Fruiting Vegetables: Tomato | Banded Wing Whitefly Beet Armyworm Fruitworm Greenhouse Whitefly (immatures & adults) Potato Aphid Silverleaf Whitefly Sweetpotato Whitefly Thrips Tomato Pinworm Yellowstriped Armyworm | 6 to 8 fl. oz. + Danitol® 2.4 EC Spray 10-2/3 fl. oz. | <p>EARLY SEASON WHITEFLY CONTROL PROGRAM FOR REDUCTION OF GEMINIVIRUS:</p> <p>Apply as a tank mix with ground equipment for uniform coverage (10 to 120 gals./A). Make application when scouting first indicates adult whiteflies are on young plants. NOTE: This may result in treatment immediately following transplanting.</p> <p>MID TO LATE SEASON WHITEFLY CONTROL PROGRAM FOR PREVENTION OF IRREGULAR FRUIT RIPENING:</p> <p>Apply as a tank mix with ground equipment for uniform coverage (20 to 120 gals./A. by ground). Make application when scouting indicates whiteflies are present.</p> <p>Farewell may also be mixed or alternated with commonly used insecticides to comply with local IPM programs.</p> <p>Comply with all applicable directions, restrictions and precautions on the registered label for <i>Danitol</i> 2.4 EC Spray.</p> |
| <p>Farewell may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.</p> <ul style="list-style-type: none"> • Do not apply within 14 days of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 16 fl. oz. Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.109 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. | | | |

MANAGING INSECT RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

GRAPE

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an insect growth regulator (IGR) and activity depends on the insects' development, evidence of activity will be slower than typical contact insecticides.

| CROP | PESTS | PRODUCT RATE PER ACRE | SPECIAL INSTRUCTIONS |
|---|--|-----------------------|--|
| Grape | Glassy-Winged Sharpshooter Grape Berry Moth Lecanium Scale | 16 fl. oz. | <p>Apply with ground equipment as a full coverage spray (50 to 200 gals./A). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure thorough coverage.</p> <p>Lecanium Scale: Apply at either dormant, delayed dormant or an in-season cover spray. At dormant, delayed dormant you may use a spray oil at the manufacturer's recommended oil rate. Do not use oil in an in-season spray. In a cover spray make applications when scale crawlers first emerge.</p> <p>Follow local recommendations regarding in-season use and rates of oil in your area.</p> |
| <p>Farewell may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.</p> <ul style="list-style-type: none"> ● Do not apply within 21 days of harvest. ● Do not make more than 2 Farewell applications per growing season. ● Do not exceed 32 fl. oz. Farewell per acre per season. ● Do not apply earlier than 14 days after last Farewell treatment. ● Regardless of formulation, do not apply more than 0.218 lb. active of pyriproxyfen per acre per season. | | | |

MANAGING INSECT RESISTANCE: Repeated use of the same class of insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Follow local, state and federal Integrated Pest Management (IPM) and Insect Resistance Management (IRM) recommendations. Read and follow all product labels before applying any insecticide.

LEGUME VEGETABLES
(Succulent or Dried)
(Crop Group 6)

GENERAL: Farewell acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Farewell has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Farewell is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Farewell does exhibit translaminar movement which means that Farewell applied to the upper surfaces of the leaves will move to the lower surface of the leaf. This translaminar movement is very important to chemical control of whitefly since one of the major obstacles is getting the product to the underside of the leaves where whitefly are present.

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|---|--|------------------------|--|
| Legume Vegetables (any cultivar of Bean (<i>Phaseolus</i>), Field Pea (<i>Pisum</i>) and Soybean): Beans (<i>Lupinus</i>): Grain Lupin Sweet Lupin White Lupin White Sweet Lupin Beans (<i>Phaseolus</i>): Field Bean Kidney Bean Lima Bean Navy Bean Pinto Bean Runner Bean Snap Bean Tepary Bean Wax Bean | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. | EARLY SEASON WHITEFLY PROGRAM: Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals./A). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure thorough coverage. Begin applications when whiteflies reach threshold levels per University/Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |

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LEGUME VEGETABLES (Succulent or Dried) (Crop Group 6) *continued*

| CROPS | PESTS | PRODUCT RATES PER ACRE | SPECIAL INSTRUCTIONS |
|--|--|------------------------|---|
| Legume Vegetables (any cultivar of Bean (<i>Phaseolus</i>), Field Pea (<i>Pisum</i>) and Soybean): Bean (<i>Vigna</i>): Adzuki Bean Asparagus Bean Blackeyed Pea Catjang Chinese Longbean Cowpea Crowder Pea Moth Bean Mung Bean Rice Bean Southern Pea Urd Bean Yardlong Bean Broad Bean (fava) Chickpea (garbanzo) Guar Jackbean Lablab Bean Lentil Pea (<i>Pisum</i>): Dwarf Pea Edible-podded Pea English Pea Field Pea Garden Pea Green Pea Snowpea Sugar Snap Pea Pigeon Pea Soybean[¹] Sword Bean | Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly | 8 to 10 fl. oz. | EARLY SEASON WHITEFLY PROGRAM: Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals./A). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure thorough coverage. Begin applications when whiteflies reach threshold levels per University/ Extension recommendations (e.g. 3 to 5 adults per leaf and/or equivalent levels of immatures). Under severe pressure, use the higher recommended rates. Only whole fields should be treated. |
| | [¹ CA only: not for use on soybeans] <ul style="list-style-type: none"> • Do not apply within 7 days of harvest. • Do not make more than 2 Farewell applications per growing season. • Do not exceed 20 fl. oz. of Farewell per acre per season. • Do not apply earlier than 14 days after last Farewell treatment. • Regardless of formulation do not apply more than 0.134 lb. pyriproxyfen per acre per season. • Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application. • Do not allow livestock to graze treated areas. • Do not use on legume vegetables varieties grown for livestock feed. | | |

MANAGING WHITEFLY RESISTANCE: Repeated use of the same class of insecticides or insecticides with similar modes of action can lead to the buildup of resistant whitefly strains. To optimize resistance management practices, ADAMA is restricting Farewell to no more than two applications per growing season. Farewell may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. ADAMA also does not recommend using rates below 8 fl. oz. per acre for whitefly control because reduced rates can lead to a greater potential for resistance development. Follow local, state and federal IPM and IRM recommendations. Read and follow all product labels before applying any insecticide.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a cool dry place. Keep pesticide in original container. Keep container closed when not in use.

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

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available 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.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the 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 ADAMA. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, ADAMA makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of ADAMA is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ADAMA disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at ADAMA's election, the replacement of product.

Farewell is a registered trademark of an ADAMA Group Company.

Danitol is a registered trademark of Sumitomo Chemical Company, Ltd.

Danitol is a restricted use product.

Manufactured for:

Makhteshim Agan of North America, Inc.

(d/b/a ADAMA)

3120 Highwoods Blvd, Suite 100

Raleigh, NC 27604

Farewell®

INSECT GROWTH REGULATOR

ACTIVE INGREDIENT: BY WT.

*Pyriproxyfen 11.23%

OTHER INGREDIENTS: 88.77%

TOTAL: 100.00%

*[2-[1-methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine]

Contains 0.86 pound ai per gallon.

Contains aromatic petroleum distillates.

EPA Reg. No. 59639-95-66222

EPA Est. No. 39578-TX-001

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Causes skin and eye irritation. Do not get on skin, in eyes or on clothing. Harmful if inhaled, swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

How can we help? 1-866-406-6262

Manufactured for:
Makhteshim Agan of North America, Inc.
(d/b/a ADAMA)
3120 Highwoods Blvd, Suite 100
Raleigh, NC 27604

Net Contents
1 gallon



INSECTICIDE
ADAMA
ESSENTIALS

GROUP 7C INSECTICIDE

FIRST AID

IF 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 further treatment advice.

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 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.

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

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 Prosur at 1-877-250-9291 for emergency medical treatment information.

NOTE TO PHYSICIAN: If ingested, probable mucosal damage may contraindicate the use of gastric lavage. This product contains a light hydrocarbon liquid; ingestion or subsequent vomiting can result in aspiration of this product, which can cause pneumonitis.

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For additional Precautionary Statements and Directions for Use, see inside of the booklet.

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PEEL BACK BOOK HERE

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