REEVIIT 0.86 EC



Contains pyriproxyfen, the active ingredient used in Esteem® 0.86 EC.

INSECT GROWTH REGULATOR

ACTIVE INGREDIENT:	By Weight
*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.: 91234-58

KEEP OUT OF REACH OF CHILDREN CAUTION

See below for additional Precautionary Statements.

	FIRST AID				
If on skin:	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 by 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. For emergency medical assistance, call SafetyCall: 1-844-685-9173. For additional information on this pesticide product (including pesticide incidents), you may call CHEMTREC® at 1-800-424-9300, 24 hours per day, 7 days per week.

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.

For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident

Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

Reemit™ 0.86 EC is not manufactured, or distributed by Valent U.S.A. Corporation, seller of Esteem® 0.86 EC.



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND 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 hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

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 (WPS), 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 (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

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 WPS 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 ≥ 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.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance-management, Reemit 0.86 EC contains a Group 7 insecticide. Any insect population may contain individuals naturally resistant to Reemit 0.86 EC and other Group 7 insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance management strategies should be followed.

To delay insecticide resistance, take the following steps:

- Rotate the use of Reemit 0.86 EC or other Group 7 insecticides within a growing season, or among growing seasons, with different groups that control the same pests. Avoid application of more than the maximum seasonal use rate or the total number of consecutive sprays of Reemit 0.86 EC per season.
- Use tank mixtures with insecticides from a different group that are equally effective on the target pest when such use is permitted. Do not rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
- Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
- Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
- When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
- Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
- The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, crop rotation, record keeping, and which considers cultural, biological
 and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance management and/or IPM recommendations for the specific site and pest problems in your area.



SPRAY DRIFT

Aerial Applications

- Do not release spray at a height greater than 10 feet above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a fine or coarser droplet size (ASABE S572.1), except for when applying ultra-low volume applications.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- Do not apply during temperature inversions.

Airblast Applications

- All sprays must be directed into the canopy.
- Nozzles directed out of the orchard must be turned off when treating the outer row, or when making turns between rows.
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- Do not apply during temperature inversions.

Groundboom Applications

- User must only apply with the nozzle height recommended by the manufacturer, but no more than 4 feet above the ground or crop canopy.
- Applicators are required to use a fine or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- Do not apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size - Ground Boom

- Volume Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size - Aircraft

Adjust Nozzles - Follow nozzle manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT - Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT - Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

PRODUCT INFORMATION

Restriction: Do not apply this product through any type of irrigation system.

Reemit 0.86 EC is intended for use in Integrated Pest Management (IPM) or Insect Resistance Management (IRM) programs. Reemit 0.86 EC 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.

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.



BANANA AND PLANTAIN

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Reemit 0.86 EC does exhibit translaminar movement which means that Reemit 0.86 EC 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.

Pests	Product Rate Per Acre	Instructions
Banded Wing Whitefly	13 to 16 fl ozs	Apply with air or ground equipment in adequate water for uniform coverage:
Greenhouse Whitefly		By air: 3 to 10 gals/A
Silverleaf Whitefly		By ground: 10 to 50 gals/A
Sweetpotato Whitefly		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).
		Only whole fields should be treated but is not required.

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Reemit 0.86 EC applications per growing season.
- Do not exceed 48 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Regardless of formulation, do not apply more than 0.323 lb pyriproxyfen per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- 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, Atticus, LLC is restricting Reemit 0.86 EC to no more than three applications per growing season. Reemit 0.86 EC may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Atticus, LLC also does not recommend using rates below 13 fl ozs 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.

BERRY*

Low Growing, Except Strawberry (Subgroup 13-07H)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides. *Not for use in California.

Crops	Pests	Product Rate Per Acre	Instructions
Bearberry	Cherry Fruitworm	16 fl ozs	Apply with ground or air equipment as a full coverage spray (minimum of 5 gals/A by air or 50 gals/A by
Bilberry	Cranberry Fruitworm		ground).
Blueberry, Lowbush	Lecanium Scale		Thorough coverage is critical for adequate control. It is essential to use adequate water volume to ensure
Cloudberry			thorough coverage.
Cranberry			Fruitworms: Apply when egg laying begins and again at petal fall. Additional applications of another
Lingonberry			insecticide, at 10 to 14 day intervals, may be needed under high population pressure or sustained moth
Muntries			flight.
Partridgeberry			Lecanium Scale: Apply at either dormant, delayed dormant or an in-season cover spray. At dormant or
Cultivars, varieties, and/or hybrids			delayed dormant use a spray oil at the manufacturer's recommended oil rate. In a cover spray make
of these			applications when scale crawlers first emerge. Follow local recommendations regarding in-season use
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Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

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- Do not apply within 7 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last **Reemit 0.86 EC** treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



BULB VEGETABLES

(Crop Group 3-07)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC 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	Instructions
Garlic	Onion Thrips		FOR SUPPRESSION OF THRIPS: Apply with ground equipment in adequate water for uniform coverage
Garlic, Great Headed	Western Flower Thrips		(20 to 50 gals/A). Begin applications when thrips reach threshold levels per University/Extension.
Leek			Thorough coverage is critical for adequate water volume to ensure thorough coverage.
Onion, Dry Bulb			
Onion, Green			
Onion, Welsh			
Shallot			

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 3 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 16 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.108 lb pyriproxyfen per acre per calendar year.
- 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, Atticus, LLC is restricting Reemit 0.86 EC to no more than two applications per growing season. Reemit 0.86 EC 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.

BUSHBERRY*

(Subgroup 13-07B)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides. *Not for use in California.

	Crops	Pests	Product Rate Per Acre	Instructions
Aronia Berry Blueberry, Highbush Blueberry, Lowbush Buffalo Currant Chilean Guava Cranberry, Highbush Currant, Black Currant, Red Elderberry European Barberry Gooseberry Honeysuckle, Edible Huckleberry	Jostaberry Juneberry (Saskatoon Berry) Lingonberry Native Currant Salal Sea Buckthorn Cultivars, varieties, and/or hybrids of these	Cherry Fruitworm Cranberry Fruitworm Lecanium Scale	16 fl ozs	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. 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. 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.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 7 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



CITRUS FRUIT

(Crop Group 10-10)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

C	rops	Pests	Product Rate Per Acre	Instructions
Australian Desert Lime	Russell River Lime	Black Scale	16 fl ozs	Apply with ground equipment in 200 to 1500 gals/A. Apply in sufficient water
Australian Finger-lime	Satsuma Mandarin	Brown Soft Scale		volume for tree size. Thorough coverage is critical for control. It is essential to
Australian Round Lime	Sweet Lime	California Red Scale		use adequate water volume to ensure thorough coverage.
Brown River Finger Lime	Tachibana Orange	Florida Red Scale		Apply any time prior to fruit becoming infested when scale is in the crawler stage.
Calamondin	Tahiti Lime	Snow Scale		Application at the 2 nd or 3 nd generation of scale may result in excessive dead scale remaining on the fruit at harvest. Thorough coverage is essential for good control.
Citron	Tangelo			Reemit 0.86 EC may be applied with superior spray oils at 1/2 to 1%. Follow
Citrus hybrids	Tangerine (mandarin)			the manufacturer's directions and recommendations on timing and rates.
Grapefruit	Tangor			Restriction: For scale apply during emergence of scale crawlers, do not apply
Japanese Summer Grapefruit	Trifoliate Orange			more than 16 fl ozs of Reemit 0.86 EC per acre per year.
Kumquat	Uniq Fruit	Citrus Black Fly	10 fl ozs	Apply with ground equipment in 200 to 1500 gals/A. Apply in sufficient water
Lemon	Cultivars, varieties, and/or	Citrus Leafminer		volume for tree size. Thorough coverage is critical for control. It is essential to
Lime	hybrids of these	Citrus Whitefly		use adequate water volume to ensure thorough coverage.
Mediterranean Mandarin				Apply when pests are just beginning to build and before infestation has
Mount White Lime				occurred. Thorough coverage is essential for good control.
New Guinea Wild Lime				Restriction: Do not make more than 2 applications of Reemit 0.86 EC per
Orange, Sour				acre per year.
Orange, Sweet				
Pummelo				

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 1 day of harvest.
- Do not exceed 26 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 21 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.175 lb pyriproxyfen per acre per calendar year.

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, Atticus, LLC is restricting Reemit 0.86 EC to no more than two applications per growing season. Reemit 0.86 EC 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.

OLIVE

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Pests	Product Rate Per Acre	Instructions
Black Scale	13 to 16 fl ozs	Apply with ground equipment in 100 to 400 gals/A. Apply in sufficient water volume for tree size. Thorough coverage is critical for adequate
San Jose Scale		control. It is essential to use adequate water volume to ensure thorough coverage.
		Apply at either dormant, delayed dormant or an in-season cover spray. At dormant, 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.
		Under heavy scale pressure, use the higher rate of Reemit 0.86 EC.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 7 days of harvest.
- Do not make more than 2 **Reemit 0.86 EC** applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last **Reemit 0.86 EC** treatment.
- \blacksquare Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



PAWPAW

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insectioides.

Reemit 0.86 EC does exhibit translaminar movement which means that Reemit 0.86 EC 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.

Pests	Product Rate Per Acre	Instructions
Scale Whitefly	13 to 16 fl ozs	Apply 100 to 400 gals/A with ground equipment. Coverage is essential for good control. Apply in sufficient water volume for tree size. Use of higher water volume will assure better coverage.
		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. Do not use oil in an in-season spray.
		In a cover spray make applications when scale crawlers first emerge.
		Under heavy scale pressure, use the higher rate of Reemit 0.86 EC .

In-season sprays of Reemit 0.86 EC may not protect fruit from blemishes by scale.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Reemit 0.86 EC applications per growing season.
- Do not exceed 48 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.323 lb pyriproxyfen per acre per calendar year.

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, Atticus, LLC is restricting Reemit 0.86 EC to no more than three applications per growing season. Reemit 0.86 EC 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.

PINEAPPLE

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Pests	Product Rate Per Acre	Instructions
Black Scale	16 fl ozs	Apply with ground equipment in 20 to 50 gals/A. Apply in sufficient water volume for plant size. Thorough coverage is critical for control. It is
Brown Soft Scale		essential to use adequate water volume to ensure thorough coverage.
California Red Scale		Apply any time prior to fruit becoming infested when scale is in the crawler stage. Application at the 2 nd or 3 rd generation of scale may result in
Florida Red Scale		excessive dead scale remaining on the fruit at harvest. Thorough coverage is essential for good control.
Snow Scale		Reemit 0.86 EC may be applied with superior spray oils at 1/2 to 1%. Follow the manufacturer's directions and recommendations on timing and
		rates.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 1 day of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per calendar year.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 21 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



POME FRUIT

(Crop Group 11-10)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC 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	Instructions
1	Codling Moth Suppression of:	13 to 16 fl ozs	Apply by ground with airblast equipment in a minimum of 50 gals/A. Thorough coverage is critical for control. It is essential to use adequate water volume to ensure thorough coverage.
Crabapple Loquat Mayhaw	Obliquebanded Leafroller Pandemis Leafroller		1st Generation Codling Moth: Apply at Biofix plus 100-degree days (this is usually close to petal fall). Make a second application 14 to 21 days later or timed to coincide with peak moth flights. For subsequent applications, if needed, apply other insecticides registered for Codling Moth control. The addition of oil has been shown to increase Codling Moth activity of Reemit 0.86 EC. Follow local recommendations regarding in season use and rates of oil in your area.
Medlar Quince			Obliquebanded and Pandemis Leafroller: Apply to the overwintering larvae at the pink to petal fall tree growth stage. Reemit 0.86 EC does not directly control the larvae but inhibits normal pupation and adult emergence.
Ouingo Ignanosa	Florida Red Scale Lecanium Scale	13 to 16 fl ozs	Apply by ground with airblast equipment in a minimum of 50 gals/A. Thorough coverage is critical for control. It is essential to use adequate water volume to ensure thorough coverage.
Toiogoto	San Jose Scale		Apply at delayed dormant through pink. For delayed dormant, use a superior spray oil at the manufacturer's recommended rate of oil. Under heavy scale pressure, use the higher rate of Reemit 0.86 EC .
and/or hybrids of these			Scale: For control in-season, make application in cover sprays when scale crawlers first emerge. The use of an oil at the crawler emergence stage has been shown to improve control. Follow local recommendations regarding in-season use and rates of oil in your area.
	Green Apple Aphid Rosy Apple Aphid	10 to 16 fl ozs	Apply by ground with airblast equipment in a minimum of 50 gals/A. Thorough coverage is critical for control. It is essential to use adequate water volume to ensure thorough coverage.
	Spirea Aphid Spotted Tentiform Leafminer		Leafminers: Apply at peak moth flight for control of 1st or 2nd generation. This usually occurs at pre-pink to pink apple stage for 1st generation and 2nd cover for 2nd generation.
	Western Tentiform Leafminer		Rosy Apple Aphid: Apply at 1/2" green apple growth stage.
			Green Apple and Spirea Aphid: Apply when aphids first appear, but before aphids are colonized. TIMING IS CRITICAL FOR ACCEPTABLE APHID CONTROL.
Pear Pear, Asian	Pear Psylla	13 to 16 fl ozs	Apply by ground with airblast equipment in 75 to 400 gals/A with a superior spray oil at manufacturer's recommended rates for the stage of growth. It is essential to use adequate water volume to ensure thorough coverage.
i cai, Asiaii			Apply a single application during the delayed dormant to pink stage of growth at 16 fl ozs/A or make two applications from delayed dormant through petal fall stage of growth at 13 to 16 fl ozs/A. Make application just before sustained egg lay is anticipated.
			DO NOT SKIP ROWS DURING APPLICATION.
			For in-season control of pear psylla, use an insecticide recommended for this use.
	Lecanium Scale San Jose Scale	13 to 16 fl ozs	Apply by ground with airblast equipment in 100 to 400 gals/A at delayed dormant with a superior spray oil at the manufacturer's recommended rates. Under heavy scale pressure, use the higher rate.
			Apply in sufficient water volume for tree size. Thorough coverage is critical for control. It is essential to use adequate water volume to ensure thorough coverage.
			For control of scale in-season make application in cover sprays when scale crawlers first emerge. The use of an oil at the crawler emergence stage has been shown to improve performance. Follow local recommendations regarding in-season use and rates of oil in your area.
	Codling Moth	13 to 16 fl ozs	Apply by ground with airblast equipment in 100 to 400 gals/A.
	Suppression of: Obliquebanded Leafroller Pandemis Leafroller		1st Generation Codling Moth: Apply at Biofix plus 100-degree days. Make a second application 14 to 21 days later or timed to coincide with peak moth flights. For subsequent applications, if needed, apply other insecticides registered for Codling Moth control. The addition of oil has been shown to increase Codling Moth activity of Reemit 0.86 EC. Follow local
			recommendations regarding in-season use and rates of oil in your area. For additional generations apply other insecticides registered for Codling Moth Control.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 45 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- $\hbox{\small \blacksquare Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.}$



POMEGRANATE

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insectioides.

Reemit 0.86 EC does exhibit translaminar movement which means that Reemit 0.86 EC 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.

Pests	Product Rate Per Acre	Instructions
Banded Wing Whitefly	13 to 16 fl ozs	Apply with air or ground equipment in adequate water for uniform coverage:
Greenhouse Whitefly		By air: 3 to 10 gals/A
Silverleaf Whitefly		By ground: 10 to 50 gals/A
Sweetpotato Whitefly		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).
		Only whole fields should be treated but is not required.

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Reemit 0.86 EC applications per growing season.
- Do not exceed 48 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.323 lb pyriproxyfen per acre per calendar year.
- 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, Atticus, LLC is restricting Reemit 0.86 EC to no more than three applications per growing season. Reemit 0.86 EC may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Atticus, LLC also does not recommend using rates below 13 fl ozs 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.

SMALL FRUIT VINE CLIMBING CROPS (EXCEPT GRAPE)

(Subgroup 13-07E)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

iaid by treated addits will be suppressed. Since Reemit 0.86 EL is an insect Growth Regulator (16K) and activity depends on the insect s development, evidence of activity will be slower than typical contact insecticides.				
Crops	Pests	Product Rate Per Acre	Instructions	
Berry, Schisandra	Scale	16 fl ozs	Apply with ground or air equipment as a full coverage spray (minimum of 5 gals/A by air or 50 gals/A by	
Gooseberry			ground). Thorough coverage is critical for adequate control. It is essential to use adequate water volume to	
Grape, Amur River			ensure thorough coverage.	
Kiwifruit, Fuzzy			Apply at either dormant, delayed dormant or an in-season cover spray. At dormant or delayed dormant use a	
Kiwifruit, Hardy			spray oil at the manufacturer's recommended oil rate. In a cover spray make applications when scale crawlers	
Маурор			first emerge. Follow local recommendations regarding in-season use and rates of oil in your area.	
Cultivars, varieties and/or hybrids				
of these				

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 30 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last **Reemit 0.86 EC** treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



STONE FRUIT

(Crop Group 12)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC 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	Instructions
Apricot	Lecanium Scale	13 to 16 fl ozs	Apply in 100 to 400 gals/A with ground equipment. Coverage is essential for good control. Apply in
Cherry	San Jose Scale		sufficient water volume for tree size. Use of higher water volume will assure better coverage.
Chickasaw Plum	Suppression of:		Scale: Apply at dormant, delayed dormant or as an in-season cover spray: At dormant, delayed dormant,
Damson Plum	Peach Twig Borer		use a spray oil at the manufacturer's recommended oil rate.
Fresh Prune	Oriental Fruit Moth		Under heavy scale pressure, use the higher rate of Reemit 0.86 EC .
Japanese Plum			Peach Twig Borer: Reemit 0.86 EC has provided good suppression of Peach Twig Borer when applied
Nectarine			delayed dormant through bloom sprays. Use a spray oil at the manufacturer's recommended rate for the
Peach			stage of crop growth.
Plum			
Plumcot			
Prune			

In-season sprays of Reemit 0.86 EC may not protect fruit from blemishes by scale.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Reemit 0.86 EC applications per growing season.
- Do not exceed 48 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.323 lb pyriproxyfen per acre per calendar year.

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, Atticus, LLC is restricting Reemit 0.86 EC to no more than three applications per growing season. Reemit 0.86 EC 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.

STRAWBERRY

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Reemit 0.86 EC does exhibit translaminar movement which means that Reemit 0.86 EC 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.

important to distinct of this original obstacles to getting the product to the united states in the initial product.			
Pests	Product Rate Per Acre	Instructions	
Banded Wing Whitefly	10 fl ozs	Apply with ground equipment as a full coverage spray (100 to 400 gals/A). Thorough coverage is critical for adequate control. It is essential to use	
Greenhouse Whitefly		adequate water volume to ensure thorough coverage.	
Silverleaf Whitefly		Begin applications when whiteflies reach threshold levels per University/Extension recommendations (e.g., 3 to 5 adults per leaf and/or equivalent	
Sweetpotato Whitefly		levels of immatures).	
, , ,		Only whole fields should be treated but is not required.	

Restrictions:

- Do not apply within 2 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 20 fl ozs of **Reemit 0.86 EC** per acre per calendar year.
- Do not apply earlier than 30 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.134 lb pyriproxyfen per acre per calendar year.
- Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application.



TREE NUTS

(Crop Group 14)

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC 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	Instructions
Almond	Black Scale San Jose Scale Suppression of: Peach Twig Borer	13 to 16 fl ozs	Apply with ground equipment in 100 to 400 gals/A. Coverage is essential for good control. Apply in sufficient water volume for tree size. Use of higher water volume will assure better coverage. Apply at either dormant, delayed dormant or an in-season cover spray. At dormant, 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. Reemit 0.86 EC has provided good suppression of Peach Twig Borer when applied delayed dormant through bloom sprays.

Restrictions:

- Do not apply within 21 days of harvest.
- Do not make more than 1 Reemit 0.86 EC application per growing season.
- Do not exceed 16 fl ozs of **Reemit 0.86 EC** per acre per calendar year.
- Regardless of formulation, do not apply more than 0.108 lb pyriproxyfen per acre per calendar year.

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, Atticus, LLC is restricting Reemit 0.86 EC to one application per growing season. Reemit 0.86 EC 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.

Crops	Pests	Product Rate Per Acre	Instructions
Beechnut Brazil Butternut Cashew Chestnut Chinquapin	Codling Moth Dusky Veined Aphid Walnut Aphid	16 fl ozs	Apply with ground equipment in 100 to 400 gals/A. Apply in sufficient water volume for tree size. Thorough coverage is critical for control. It is essential to use adequate water volume to ensure thorough coverage. 1st Generation Codling Moth: Apply at Biofix plus 100-degree days. Make a second application 14 to 21 days later or timed to coincide with peak moth flights. For subsequent applications, if needed, apply other insecticides registered for Codling Moth control. The addition of oil has been shown to increase Codling Moth activity of Reemit 0.86 EC. Follow local recommendations regarding in-season use and rates of oil in your area.
Filbert (Hazelnut) Hickory Macadamia Pecan Pistachio Walnut	Black Scale Brown Soft Scale Italian Scale Lecanium Scale San Jose Scale Walnut Scale Suppression of: Peach Twig Borer	13 to 16 fl ozs	Apply with ground equipment in 100 to 400 gals/A at either dormant, delayed dormant or an in-season cover spray. The addition of a superior spray oil at dormant or delayed dormant may improve scale control. However, do not use a spray oil in oil sensitive crops such as Walnut. Follow manufacturer's recommendations regarding use and rates of oil for your area. 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. Under heavy scale pressure, use the higher rate. Coverage is essential for good control. Apply in sufficient water volume for tree size. Use of higher water volume will assure better coverage.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 21 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.



TROPICAL AND SUBTROPICAL FRUIT

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC 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	Instructions
Acerola	Mamey Sapote	Scale	16 fl ozs	Apply with ground or air equipment as a full coverage spray (minimum of 5
Atemoya	Mango			gals/A by air or 50 gals/A by ground). Thorough coverage is critical for
Avocado	Passionfruit			adequate control. It is essential to use adequate water volume to ensure
Biriba	Papaya			thorough coverage.
Black Sapote	Pulasan			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
Canistel	Rambutan			recommended oil rate. In a cover spray make applications when scale crawlers
Cherimoya	Sapodilla			first emerge. Follow local recommendations regarding in-season use and rates
Custard Apple	Soursop			of oil in your area.
Feijoa	Spanish Lime			
Guava	Star Apple			
Ilama	Starfruit			
Jaboticaba	Sugar Apple			
Longan	Wax Jambu			
Lychee				

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 2 Reemit 0.86 EC applications per growing season.
- Do not exceed 32 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 14 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.215 lb pyriproxyfen per acre per calendar year.

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, Atticus, LLC is restricting Reemit 0.86 EC to no more than two applications per growing season. Reemit 0.86 EC 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.

WHITE SAPOTE

Reemit 0.86 EC acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Reemit 0.86 EC has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Reemit 0.86 EC is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Pests	Product Rate Per Acre	Instructions
Black Scale	16 fl ozs	Apply with ground equipment in 200 to 1500 gals/A. Apply in sufficient water volume for tree size. Thorough coverage is critical for adequate
Brown Soft Scale		control. It is essential to use adequate water volume to ensure thorough coverage.
California Red Scale		Apply any time prior to fruit becoming infested when scale is in the crawler stage. Application at the 2 nd or 3 rd generation of scale may result in
Florida Red Scale		excessive dead scale remaining on the fruit at harvest. Thorough coverage is essential for good control.
Snow Scale		Reemit 0.86 EC may be applied with superior spray oils at 1/2 to 1%. Follow the manufacturer's directions and recommendations on timing
		and rates.
		Restriction: For scale apply during emergence of scale crawlers, do not apply more than 16 fl ozs of Reemit 0.86 EC per acre per year.
Citrus Black Fly	10 fl ozs	Apply with ground application equipment in 200 to 1500 gals/A. Apply in sufficient water volume for tree size. Thorough coverage is critical for
Citrus Leafminer		control. It is essential to use adequate water volume to ensure thorough coverage.
Citrus Whitefly		Apply when pests are just beginning to build and before infestation has occurred. Thorough coverage is essential for good control.
		Restriction: Do not make more than 2 applications of Reemit 0.86 EC per acre per year.

Reemit 0.86 EC may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.

Restrictions:

- Do not apply within 1 day of harvest.
- Do not exceed 26 fl ozs of Reemit 0.86 EC per acre per calendar year.
- Do not apply earlier than 21 days after last Reemit 0.86 EC treatment.
- Regardless of formulation, do not apply more than 0.175 lb pyriproxyfen per acre per calendar year.



STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Non-refillable containers ≤ 5 gallons: Non-refillable 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 reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Non-refillable containers > 5 gallons: Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Conditions of Sale and Limitation of Warranty and Liability

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials, resistant strains or other influencing factors in the use of the product, which are beyond the control of Atticus, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Atticus, LLC and Seller harmless for any claims relating to such factors.

To the extent allowed by applicable laws, Atticus, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Atticus, LLC and Buyer and User assume the risk of any such use. TO THE EXTENT ALLOWABLE BY APPLICABLE LAW, ATTICUS, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent allowed by applicable laws, in no event shall atticus, LLC or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT ALLOWABLE BY APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ATTICUS, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ATTICUS, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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Danitol is a restricted use product.
Esteem® is a registered trademark of Valent U.S.A. Corporation.

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