U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W.	EPA Reg. Number: 5905-649	Date of Issuance: 8/25/21		
Washington, D.C. 20460 NOTICE OF PESTICIDE: <u>X</u> Registration (under FIFRA, as amended)	Term of Issuance: Unconditional			
	Name of Pesticide Product: Omni Brand PyriPro 35 WSP			
Name and Address of Registrant (include ZIP Code): Helena Agri-Enterprises, LLC (d/b/a Helena Chemical Company) c/o Pyxis Regulatory Consulting Inc. 4110 136th St. Ct. NW Gig Harbor, WA 98332				
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.				
On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.				
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.				
This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:				
1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.				
Signature of Approving Official:	Date:			

8/25/21

IN	R
No	Mat
	/

For: Marion J. Johnson, Jr., Acting Product Manager 10 Invertebrate & Vertebrate Branch 2 Registration Division (7505P)

EPA Form 8570-6

Page 2 of 2 EPA Reg. No. 5905-649 Decision No. 573157

- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 5905-649."
- 3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is attached for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 04/02/2021

If you have any questions, please contact Christopher M. Taylor by phone at 703-347-8857, or via email at <u>taylor.christopher.m@epa.gov</u>.

Attachment

[Note to reviewer: [Text] in brackets denotes optional text]. [Note to reviewer: {Text} in braces denotes where in the final label text will appear.]

{BOOKLET FRONT PANEL LANGUAGE}

PYRIPROXYFEN GROUP 7 INSECTICIDE

Omni Brand PyriPro 35 WSP

Insect Growth Regulator

ACTIVE INGREDIENT:	(% by weight)
*Pyriproxyfen	
OTHER INGREDIENTS:	<u>65.0%</u>
TOTAL:	
*2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy]pyridine	

PyriPro 35 WSP is a wettable powder formula containing 35% active ingredient.

KEEP OUT OF REACH OF CHILDREN CAUTION

See inside label booklet for First Aid, Precautionary Statements and Directions for Use.

EPA Reg. No.: 5095-xx

EPA Est. No.:

Net Weight:

Manufactured For:

Helena Agri-Enterprises, LLC 225 Schilling Boulevard, Suite 300 Collierville, TN 38017

Contains pyriproxyfen, the active ingredient used in Seize® 35 WP [and] [Esteem® 35 WP IGR].

Omni Brand PyriPro 35 WSP is not manufactured, or distributed by Valent U.S.A. Corporation, seller of Seize[®] 35 WP [and] [Esteem[®] 35 WP IGR].



{LANGUAGE INSIDE BOOKLET}

	FIRST AID
If in eyes:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If swallowed:	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
lf on skin or clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for further treatment advice.
	HOT LINE NUMBER
	ct container or label with you when calling a poison control center or doctor, or going for may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment

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)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, shoes plus socks.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Long-sleeved shirt,
- Long pants,
- Socks plus shoes.

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.

ENGINEERING CONTROLS STATEMENT

Water soluble packets, when used correctly, qualify as a closed mixing/loading system under the Worker Protection Standard [40 CFR 170.607(d)]. Mixers and loaders handling this product while it is enclosed in intact water soluble packets may elect to wear reduced PPE of long-sleeved shirt, long pants, shoes, socks, a chemical-resistant apron, and chemical-resistant gloves. When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other

handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

Users should:

USER SAFETY RECOMMENDATIONS

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE 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.

PHYSICAL OR CHEMCIAL HAZARDS

Do not mix or allow to come in contact with oxidizing agents. Hazardous chemical reaction will occur.

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 long-sleeved shirt and long pants,
- Waterproof gloves,
- Socks plus shoes

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 the user, applicator and/or applicator advisor, to the extent allowable 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

For resistance management, **Omni Brand PyriPro 35 WSP** contains a Group 7 Insecticide. Any insect population may contain individuals naturally resistant to **Omni Brand PyriPro 35 WSP** and other Group 7 insecticides. The resistant individuals may dominate the insect population if this group of insecticide 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 **Omni Brand PyriPro 35 WSP** or other Group 7 insecticides within a growing season, or among growing seasons, with different groups that control the same pests.
- 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 insecticides 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.
- For further information or to report suspected resistance contact your Helena Agri-Enterprises, LLC representative.

Refer to specific crop sections for "Managing Insect Resistance" language applicable to that crop.

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 1/2 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.

WATER SOLUBLE PACKAGING

[MULTIPLE PACKAGING

This bag contains multiple water-soluble packets of **Omni Brand PyriPro 35 WSP**. Do not handle the packets with wet gloves or allow the packets to become wet prior to addition to spray tank. Do not break open packets. Refer to the Tables of Equivalents to calculate the number of packets to use. If all packets are not used, close and reseal outer container to protect remaining packet(s).]

[SINGLE PACKAGING

This bag contains one water soluble packet of **Omni Brand PyriPro 35 WSP**. Do not handle the packet with wet gloves or allow the packet to become wet prior to addition to spray tank. Do not break open packet. Refer to the Table of Equivalents to calculate the number of packets to use. Open outer bag by pulling perforated tearstrip and drop the unopened inner packet of **Omni Brand PyriPro 35 WSP** into spray tank.]

TABLE OF EQUIVALENTS		
	# OF WATER	
RATES OF	SOLUBLE PACKETS	
OMNI BRAND PYRIPRO	TO TREAT	
35 WSP	5 ACRES	
PER ACRE	[ABN: 4 ACRES]	
3 oz	3	
4 oz	4	
5 oz	5	

Instructions for Water Soluble Packages:

Water Soluble Packages (WSPs) are designed to dissolve in water, often using agitation. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs. WSPs, when used properly, qualify as a closed mixing/loading system under the Agricultural Worker Protection Standard [40 CFR 170.607(d)].

Handling Instructions

Follow these steps when handling pesticide products in WSPs.

- 1. If WSP tears or ruptures prior to or during handling, either put on the full PPE required by the label without WSP and mix as intended or clean up the spill.
- 2. Keep dry prior to adding to the spray tank.
- 3. Handle WSP(s) in a manner to protect from breakage and/or unintended release of contents.
- 4. Keep WSP(s) in outer packaging until just before use.
- 5. Handle with dry gloves.
- 6. Keep WSP intact. Do not cut or puncture WSP.
- 7. Reseal WSP outer packaging to protect any unused WSP(s).

Mixing Instructions

Follow these steps when mixing pesticide products in WSPs.

- 1. If basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
- 2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
- 3. Stop adding water and any agitation.
- 4. Place intact/unopened WSP(s) into the tank.
- 5. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation if possible.
 - a. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
 - b. Do not spray water from a hose or fill pipe to break or dissolve the WSP(s).
- 6. Dissolving the WSP(s) may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
- 7. Stop agitation and verify that the WSPs have fully dissolved and the contents have been thoroughly mixed into the solution before adding any other products.
- 8. Exercise cautions to avoid contact with dusts or spray mix.
- 9. Once WSP have fully dissolved and any other products have been added to the tanks, resume filling the tank with water to the desired level.
- 10. Use the spray solution when mixing is complete.
- 11. Maintain agitation of the diluted pesticide mix during transport and application.
- 12. It is unlawful to use any registered pesticide, including WSPs, in a manner in consistent with its label.

PRODUCT INFORMATION

Omni Brand PyriPro 35 WSP is intended for use in Integrated Pest Management (IPM) or Insect Resistance Management (IRM) programs. Omni Brand PyriPro 35 WSP 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.

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

RESTRICTION:

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

ARTICHOKE (GLOBE)

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 is present.

PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
Artichoke Plum Moth Banded Wing Whitefly	2.5 to 3 oz	Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals/A).
Greenhouse Whitefly Silverleaf Whitefly 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).
		Under severe pressure, use the higher labeled rates.
		Only whole fields should be treated.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP 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 or insecticides with similar modes of action can lead to the buildup of resistant insect strains. To optimize resistance management practices, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

ASPARAGUS

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35

WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 is present.

PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS	
Whiteflies	2.5 to 3 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 labeled rates.	
		Only whole fields should be treated.	

Restrictions:

- Do not apply within 7 days of harvest.
- Do not make more than 2 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last **Omni Brand PyriPro 35 WSP** 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

BANANAS AND PLANTAIN

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 RATES PER ACRE	APPLICATION INSTRUCTIONS
Banded Wing Whitefly Greenhouse Whitefly	4 to 5 oz	Apply with air or ground equipment in adequate water for uniform coverage:
Silverleaf Whitefly Sweetpotato Whitefly		By air: 3 to 10 gals/A By ground: 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).
		Only whole fields should be treated.

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 15 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Regardless of formulation, do not apply more than 0.327 lb pyriproxyfen per acre per season.
- Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP 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 or insecticides with similar modes of action can lead to the buildup of resistant whitefly strains. To optimize resistance management practices, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than three applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 4 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.

BERRY

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

[Not Registered for Use in] [California] [New York]

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Bearberry Bilberry Blueberry, Lowbush Cloudberry Cranberry Lingonberry	Cherry Fruitworm Cranberry Fruitworm Lecanium Scale	5 oz	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

Muntries Partridgeberry	volume to ensure thorough coverage.
Cultivars, varieties, and/or hybrids of these	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.
	Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season. Do not exceed 10 oz of Omni Brand PyriPro 35 WSP per acre per season. Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP treatment. Regardless of formulation, do not apply more than 0.218 lb
	 Regardless of formulation, do not apply more than 0.218 ib 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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)

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that Omni Brand PyriPro 35 WSP 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 RATE PER ACRE	APPLICATION INSTRUCTIONS
Broccoli Broccoli Raab (rapini) Brussels Sprouts Cabbage Cauliflower Cavalo Broccolo Chinese Broccoli (gailon) Chinese Cabbage (bok choy and napa) Chinese Mustard (gai choy) Collards	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly	2.5 to 3 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
Kale Kohlrabi Mizuna Mustard Greens			recommendations (e.g., 3 to 5 adults per leaf and/or or equivalent levels of immatures). Under severe pressure, use the higher labeled rates.
Mustard Spinach Rape Greens			Only whole fields should be treated.
	 Do not make in per growing set of the per growing set o	eason. 6 oz Omni Bran earlier than 14 da ht. of formulation, o er acre per seaso any crop other th	hi Brand PyriPro 35 WSP applications d PyriPro 35 WSP per acre per season. ays after last Omni Brand PyriPro 35 do not apply more than 0.134 lb

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

BULB VEGETABLES (Crop Group 3-07)

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Garlic Garlic, Great Headed Leek Onion, Dry Bulb Onion, Green Onion, Welsh Shallot	Onion Thrips Western Flower Thrip	2.5 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.
	Omni Brand PyriPro 35 WSP may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.		
	 Do not make r per growing se Do not excee season. Do not apply of WSP treatment Regardless of pyriproxyfen p Do not plant apply apply	eason. d 5 oz of Omni earlier than 14 da nt. of formulation, per acre per sease any crop other th	ii Brand PyriPro 35 WSP applications Brand PyriPro 35 WSP per acre per ays after last Omni Brand PyriPro 35 do not apply more than 0.109lb

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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)

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Aronia Berry	Cherry Fruitworm	5 oz	Apply with ground or air equipment
Blueberry, Highbush	Cranberry Fruitworm		as a full coverage spray (minimum
Blueberry, Lowbush	Lecanium Scale		of 5 gals/A by air or 50 gals/A by
Buffalo Currant			ground). Thorough coverage is
Chilean Guava			critical for adequate control. It is

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	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.			
	Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications 			
	per growing season.			
	 Do not exceed 10 oz of Omni Brand PyriPro 35 WSP per acre per season. 			
	 Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP treatment. 			
	 Regardless of formulation, do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

CANEBERRY

(Subgroup 13-07A)

[Not Registered for Use in] [California] [New York]

		PRODUCT	
CROPS	PESTS	RATE	APPLICATION INSTRUCTIONS
		PER ACRE	
Blackberry including:	Cherry Fruitworm	5 oz	Apply with ground or air equipment
Bingleberry	Cranberry Fruitworm		as a full coverage spray (minimum of
Black Satin Berry	Lecanium Scale		5 gals/A by air or 50 gals/A by
Boysenberry			ground). Thorough coverage is
Cherokee Blackberry			critical for adequate control. It is
Chesterberry			essential to use adequate water
Cheyenne Blackberry			volume to ensure thorough
Coryberry			coverage.
Darrowberry			Fruitworms: Apply when egg laying
Dewberry Dirksen Thornless			begins and again at petal fall.
Berry			Additional applications of another
Himalayaberry			insecticide, at 10 to 14 day intervals,
Hullberry			may be needed under high
Lavacaberry			population pressure or sustained
Lowberry			moth flight.
Lucretiaberry			Lecanium Scale: Apply at either
Mammoth Blackberry			dormant, delayed dormant or an in-
Marionberry			season cover spray. At dormant or
Necterberry			delayed dormant use a spray oil at
Olallieberry			the manufacturer's recommended oil
Oregon Evergreen			rate. In a cover spray make
berry			applications when scale crawlers
Phenomenalberry			first emerge. Follow local
Rangerberry			recommendations regarding in-
Ravenberry			season use and rates of oil in your
Rossberry			area.
Shawnee Blackberry			y be mixed and/or alternated with
Loganberry			omply with local Integrated Pest
Raspberry, including:	Management (IPM) an	id Insect Resista	nce Management (IRM) programs.
Bababerry Black respheren	Restrictions:		
Black raspberry Blackcap	 Do not apply v 	vithin 7 days of h	arvest.
Caneberry			i Brand PyriPro 35 WSP applications
Framboise	per growing se	eason.	
Frambueso	Do not exceed	d 10 oz of Omni	Brand PyriPro 35 WSP per acre per
Himbeere	season.		
Keriberry	Do not apply e	earlier than 14 da	ays after last Omni Brand PyriPro 35
Mayberry	WSP treatmen	nt.	-
Red raspberry			do not apply more than 0.218 lb
Thimbleberry	pyriproxyfen p	er acre per seas	on.
Tulameen			
Yellow raspberry			
Wild raspberry			
Youngberry			
Cultivars, varieties,			
and/or hybrids of these			

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

CITRUS FRUIT (Crop Group 10-10)

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS	
Australian Desert Lime Australian Finger-lime Australian Round Lime Brown River Finger Lime Calamondin Citron	Black Scale Brown Soft Scale California Red Scale Florida Red Scale Snow Scale	5 oz	Apply with ground equipment in 200 to 1500 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.	
Citrus hybrids Grapefruit Japanese Summer Grapefruit Kumquat Lemon			Apply any time prior to fruit becoming infested when scale is in the crawler stage. Thorough coverage is essential for good control.	
Lime Mediterranean Mandarin Mount White Lime New Guinea Wild Lime Orange, Sour			Omni Brand PyriPro 35 WSP may be applied with superior spray oils at ½ to 1%. Follow the manufacturer's directions and recommendations on timing and rates.	
Orange, Sweet Pummelo Russell River Lime Satsuma Mandarin Sweet Lime Tachibana Orange Tahiti Lime			NOTE: For scale apply only one application during emergence of scale crawlers per calendar year.	
Tangelo Tangerine (mandarin) Tangor Trifoliate Orange Uniq Fruit Cultivars, varieties, and/or hybrids of these				
	Omni Brand PyriPro 35 WSP 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 1 Omni Brand PyriPro 35 WSP application per growing season. 			

	 Do not exceed 5 oz of Omni Brand PyriPro 35 WSP per acre per season. Regardless of formulation, do not apply more than 0.109 lb pyriproxyfen per acre per season. PRODUCT 			
CROPS	PESTS	RATE PER ACRE	APPLICATION INSTRUCTIONS	
Australian Desert Lime Australian Finger-lime Australian Round Lime Brown River Finger Lime Calamondin Citron Citrus hybrids Grapefruit Japanese Summer Grapefruit Kumquat Lemon Lime Mediterranean Mandarin Mount White Lime New Guinea Wild Lime Orange, Sour Orange, Sour Orange, Sweet Pummelo Russell River Lime Satsuma Mandarin Sweet Lime Tachibana Orange Tahiti Lime Tangelo Tangerine (mandarin) Tangor Trifoliate Orange Uniq Fruit Cultivars, varieties, and/or hybrids of these	commonly used in	3 oz Pro 35 WSP ma nsecticides to c	Apply with ground application in 200 to 1500 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. Apply when pests are just beginning to build and before infestation has occurred. Thorough coverage is essential for good control.	
	 Do not apply within 1 day of harvest. Do not make more than 2 Omni Brand PyriPro 35 WSP applications per growing season. Do not exceed 6 oz of Omni Brand PyriPro 35 WSP per acre per season. 			
	 Regardless of formulation do not apply more than 0.1 pyriproxyfen per acre per season. Do not apply earlier than 21 days after last Omni Brand PyriF WSP treatment. 			

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

COTTON

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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	APPLICATION INSTRUCTIONS
Banded Wing Whitefly Greenhouse Whitefly	2.5 to 3 oz	Apply with air or ground equipment in adequate water for uniform coverage:
Silverleaf Whitefly Sweetpotato Whitefly	Do not apply less than 2.5 oz/A	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 labeled rates.
		Only whole fields should be treated.

Restrictions:

- Do not apply within 28 days of harvest.
- Do not make more than 1 Omni Brand PyriPro 35 WSP application per growing season.
- Do not exceed 3 oz Omni Brand PyriPro 35 WSP 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than one application per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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)

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 RATE PER ACRE	APPLICATION INSTRUCTIONS
Balsam Apple Balsam Pear Bitter Melon Cantaloupe Chayote	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly	2.5 to 3 oz	Apply with air or ground equipment in adequate water for uniform coverage: By Air: 3 to 10 gals/A
Chinese Cucumber Chinese Waxgourd Citron Melon Cucumber	Sweetpotato Whitefly	less than 2.5 fl ozs/A	By Ground: 10 to 50 gals/A HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL.
Edible Gourd Gherkin <i>Momordica</i> spp. Muskmelon Pumpkin Summer Squash Watermelon			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).
Winter Squash			Under severe pressure, use the higher labeled rates.
			Only whole fields should be treated.
	 Do not make r per growing se Do not exceed season. Do not apply e WSP treatmer Regardless of pyriproxyfen p Do not plant a 	eason. d 6 oz of Omni l earlier than 14 da ht. of formulation, o er acre per seaso any crop other th	i Brand PyriPro 35 WSP applications Brand PyriPro 35 WSP per acre per ays after last Omni Brand PyriPro 35 do not apply more than 0.134 lb

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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 8-10)

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 RATE PER ACRE	APPLICATION INSTRUCTIONS	
African Eggplant Bush Tomato Bell Pepper	Banded Wing Whitefly Greenhouse	2.5 to 3 oz	Apply with air or ground equipment in adequate water for uniform coverage:	
Cocona Currant Tomato Eggplant	Whitefly Silverleaf Whitefly Sweetpotato	Do not apply less than	By Air: 3 to 10 gals/A By Ground: 10 to 50 gals/A	
Garden Huckleberry Goji Berry Ground Cherry	Whitefly	2.5 oz/A of Omni Brand PyriPro 35	HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL.	
Martynia Naranjilla Okra Pea Eggplant Pepino Pepper, Bell Pepper, Nonbell		nt application.	WSP when used as a stand-alone application.	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).
Roselle Scarlet Eggplant			Under severe pressure, use the higher labeled rates.	
Sunberry Tomatillo			Only whole fields should be treated.	
Tomato Tree Tomato Cultivars, varieties, and/or hybrids or these	Banded Wing Whitefly Cabbage Looper Green Peach Aphid Greenhouse Whitefly	1.8 to 2.5 oz	Apply as a tank mix with ground equipment for uniform coverage (25 to 150 gals/A by ground). Make application when eggs or insects first appear. If control is needed during this period use an alternate	

	(immatures & adults) Silverleaf Whitefly Sweetpotato Whitefly Tobacco Hornworm		insecticide registered for the target pest. Omni Brand PyriPro 35 WSP may also be mixed or alternated with commonly used insecticides to comply with local IPM programs. Comply with all applicable directions, restrictions and precautions on the registered tank mix partner label.
CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Tomato	Banded Wing Whitefly Beet Armyworm Fruitworm Greenhouse Whitefly (immatures & adults) Potato Aphid Silverleaf Whitefly Sweetpotato Whitefly Thrips Tomato Pinworm Yellowstriped Armyworm	1.8 to 2.5 oz + Label specified amount of Danitol [®] 2.4 EC Spray (fenpropathrin, 59639-35)	EARLY SEASON WHITEFLY CONTROL PROGRAM FOR REDUCTION OF GEMINIVIRUS: 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. MID TO LATE SEASON WHITEFLY CONTROL PROGRAM FOR PREVENTION OF IRREGULAR FRUIT RIPENING: 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. Omni Brand PyriPro 35 WSP may also be mixed or alternated with commonly used insecticides to comply with local IPM programs. Comply with all applicable directions, restrictions and precautions on the registered label for <i>Danitol</i> 2.4 EC Spray.
		mply with local Ir	nixed and/or alternated with commonly ntegrated Pest Management (IPM) and
	 Do not make r per growing se Do not excee season. Do not apply e WSP treatmer Regardless of 	eason. ed 5 oz Omni B earlier than 14 da nt.	i Brand PyriPro 35 WSP applications rand PyriPro 35 WSP per acre per ays after last Omni Brand PyriPro 35 lo not apply more than 0.109 lb

•	Do not plan 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 oz/A 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.

GRAPE

[Not Registered for Use in New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Glassy-Winged Sharpshooter Grape Berry Moth Lecanium Scale	5 oz	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.
		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. Follow local recommendations regarding in-season use and rates of oil in your area.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 10 oz Omni Brand PyriPro 35 WSP per acre per season.

- Do not apply earlier than 14 days after last **Omni Brand PyriPro 35 WSP** treatment.
- Regardless of formulation, do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

HERB

(Subgroup 19A)

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 RATE PER ACRE	APPLICATION INSTRUCTIONS
Angelica Balm Basil Borage Burnet Chamomile Catnip Chervil (dried) Chive Chive, Chinese Clary Coriander (leaf) Costmary Cilantro (leaf)	Whiteflies, including: Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly	2.5 to 3 oz	Apply with ground equipment in adequate water for uniform coverage. A minimum of 20 gallons per acre for ground applications. HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL. Begin application when whiteflies reach threshold levels. Under severe pressure, use the higher labeled rates. Treat only whole fields.

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Curry (leaf) Dillweed Horehound Hyssop Lavender Lemongrass Lovage (leaf) Marigold Marjoram Nasturtium Parsley (dried) Pennyroyal Rosemary Rue Sage Savory, Summer and Winter Sweet Bay Tansy Tarragon Thyme Wintergreen Woodruff Wormwood	 Do not make n per growing se Do not exceed season. Do not apply e WSP treatmer Regardless of acre per seaso Do not plant a 	eason. d 6 oz of Omni E earlier than 14 da nt. formulation do r on. any crop other tha SP uses in treate	of harvest. i Brand PyriPro 35 WSP applications Brand PyriPro 35 WSP per acre per anys after last Omni Brand PyriPro 35 hot exceed 0.134 lb pyriproxyfen per an those with registered Omni Brand d areas sooner than 30 days after the

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

LEAFY VEGETABLES Except Brassica Vegetables (Crop Group 4)

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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	APPLICATION INSTRUCTIONS
Banded Wing Whitefly Greenhouse	2.5 to 3 oz	Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals/A).
Silverleaf Whitefly Sweetpotato		HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL.
		Begin applications when whiteflies reach threshold levels per University/Extension recommendations.
		Under severe pressure, use the higher labeled rates.
		Only whole fields should be treated.
 Do not make n per growing se Do not excee season. Do not apply e WSP treatmer Regardless o pyriproxyfen p Do not plant a 	nore than 2 Omn eason. d 6 oz Omni B i earlier than 14 da at. f formulation, c er acre per seaso any crop other the	i Brand PyriPro 35 WSP applications rand PyriPro 35 WSP per acre per ays after last Omni Brand PyriPro 35 do not apply more than 0.134 lb
	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly	PESTS RATE PER ACRE Banded Wing Whitefly 2.5 to 3 oz Greenhouse Whitefly 2.5 to 3 oz Silverleaf Whitefly 5 Sweetpotato Whitefly 4 Sweetpotato 4 Whitefly 4 Sweetpotato 5 Do not apply within 14 days of 1 Do not exceed 6 oz Omni Baseason. Do not apply earlier than 14 day WSP treatment. Regardless of formulation, or pyriproxyfen per acre per season Do not plant any crop other th

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

LEAVES OF ROOT & TUBER VEGETABLES

Human Food or Animal Feed (Crop Group 2)

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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	APPLICATION INSTRUCTIONS
Banded Wing Whitefly Greenhouse	2.5 to 3 oz	Apply with ground equipment in adequate water for uniform coverage (10 to 50 gals/A).
Silverleaf Whitefly Sweetpotato		HIGHER WATER VOLUMES MAY 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 labeled rates.
		Only whole fields should be treated.
 Do not make r per growing se Do not excee season. Do not apply e WSP treatmer Regardless of pyriproxyfen p Do not plant a uses in treated 	nore than 2 Omn eason. d 5 oz Omni B earlier than 14 da ht. of formulation, c er acre per seaso any crop other th d areas sooner th	i Brand PyriPro 35 WSP applications rand PyriPro 35 WSP per acre per ays after last Omni Brand PyriPro 35 do not apply more than 0.109 lb on. an those with registered pyriproxyfen an 30 days after the last application.
	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly Restrictions: Do not apply w Do not make r per growing se Do not excee season. Do not excee season. Do not apply e WSP treatmer Regardless of pyriproxyfen p Do not plant a uses in treated	PESTS RATE PER ACRE Banded Wing Whitefly 2.5 to 3 oz Greenhouse Whitefly Silverleaf Whitefly Silverleaf Whitefly Sweetpotato Whitefly Whitefly Sweetpotato Whitefly Whitefly Sweetpotato Whitefly Do not apply within 7 days of have a season. Do not make more than 2 Omm per growing season. Do not exceed 5 oz Omni B season. Do not apply earlier than 14 da WSP treatment. Regardless of formulation, or pyriproxyfen per acre per seaso Do not plant any crop other th uses in treated areas sooner th

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

LEGUME VEGETABLES Succulent or Dried (Crop Group 6)

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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 RATE	APPLICATION INSTRUCTIONS
CROPS 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 Bean (<i>Vigna</i>):	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly	PER ACRE 2.5 to 3 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 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 labeled rates.
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 (Pisum): Dwarf Pea Edible-podded Pea	 Do not apply w Do not make m per growing sea Do not exceed season. Do not apply ea WSP treatment Regardless of pyriproxyfen per Do not plant an uses in treated Do not allow liv 	ithin 7 days of hisore than 2 Omn ason. If 6 oz Omni B arlier than 14 da t. formulation, co er acre per season ny crop other th areas sooner th restock to graze	Only whole fields should be treated. [Inot for use on soybeans] arvest. i Brand PyriPro 35 WSP applications rand PyriPro 35 WSP per acre per arys after last Omni Brand PyriPro 35 do not apply more than 0.134 lb

English Pea	
Field Pea	
Garden Pea	
Green Pea	
Snowpea	
Sugar Snap Pea	
Pigeon Pea	
Soybean	
Sword Bean	

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

OLIVE

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Black Scale San Jose Scale	4 to 5 oz	Apply with ground equipment in 100 to 400 gals/A. Apply in sufficient water volume for tree size. Thorough coverage is critical for adequate 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 labeled rate of Omni Brand PyriPro 35 WSP .

Omni Brand PyriPro 35 WSP 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 **Omni Brand PyriPro 35 WSP** applications per growing season.
- Do not exceed 10 oz Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP treatment.
- Regardless of formulation, do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

PASTURE GRASS AND RANGELAND

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS	
Cricket Grasshopper	2.5 to 3 oz	Apply with air or ground equipment in adequate water for uniform coverage:	
Locust		By air 3 to 10 gals/A By ground 10 to 50 gals/A	
		HIGHER WATER VOLUMES PROVIDE IMPROVED INSECT CONTROL.	
		Begin application when pests reach threshold levels per University/Extension recommendations.	
		Under severe pressure, use the higher labeled rates.	

Omni Brand PyriPro 35 WSP 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 make more than 2 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz Omni Brand PyriPro 35 WSP per acre per season.
- Regardless of formulation, do not apply more than 0.134 lb pyriproxyfen per acre per season.
- Do not apply earlier than 14 days after last **Omni Brand PyriPro 35 WSP** 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 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

PAWPAW

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP is an Insect Growth Regulator (IGR) and activity depends on the insect's development, evidence of activity will be slower than typical contact insecticides.

Omni Brand PyriPro 35 WSP does exhibit translaminar movement which means that **Omni Brand PyriPro 35 WSP** 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	APPLICATION INSTRUCTIONS
Scale Whitefly	4 to 5 oz	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 labeled rate of Omni Brand PyriPro 35 WSP .

In-season sprays of Omni Brand PyriPro 35 WSP may not protect fruit from blemishes by scale.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 15 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP treatment.
- Regardless of formulation, do not apply more than 0.327 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than three applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 4 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.

PINEAPPLE

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Black Scale Brown Soft Scale California Red Scale Florida Red Scale Snow Scale	5 oz	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 essential to use adequate water volume to ensure thorough coverage.
		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 excessive dead scale remaining on the fruit at harvest. Thorough coverage is essential for good control.
		Omni Brand PyriPro 35 WSP may be applied with superior spray oils at ½ to 1%. Follow the manufacturer's directions and recommendations on timing and rates.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per calendar year.
- Do not exceed 10 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 21 days after last Omni Brand PyriPro 35 WSP treatment.
- Regardless of formulation, do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

POME FRUIT

(Crop Group 11-10)

CROPS	PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
Apple Azarole Crabapple Loquat Mayhaw Medlar	Codling Moth Suppression of: Obliquebanded Leafroller Pandemis Leafroller	4 to 5 oz	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.
Quince Quince, Chinese Quince, Japanese Tejocote Cultivars, varieties, and/or hybrids of these			1 st 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 Omni Brand PyriPro 35 WSP. Follow local recommendations regarding in-season use and rates of oil in your area.
			Obliquebanded and Pandemis Leafroller: Apply to the overwintering larvae at pink to petal fall tree growth stage. Omni Brand PyriPro 35 WSP does not directly control the larvae but inhibits normal pupation and adult emergence.

CROPS	PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
	Florida Red Scale Lecanium Scale San Jose Scale	4 to 5 oz	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.
			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 labeled rate of Omni Brand PyriPro 35 WSP .
			Scale: For control in-season, make application in cover sprays when scale crawlers first emerge. The use of oil at the crawler emergence stage has been shown to improve control. Follow local recommendations regarding inseason use and rates of oil in your area.
Apple Azarole Crabapple Loquat Medlar Mayhaw	Green Apple Aphid Rosy Apple Aphid Spirea Aphid Spotted Tentiform Leafminer Western Tentiform	3 to 5 oz	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.
Quince Quince, Chinese Quince, Japanese Tejocote Cultivars, varieties, and/or hybrids of these	Leafminer		Leafminers: Apply at peak moth flight for control of 1 st or 2 nd generation. This usually occurs at pre-pink to pink apple stage for 1 st generation and 2 nd cover for 2 nd generation.
			Rosy Apple Aphid: Apply at ½" green apple growth stage.
			Green Apple & Spirea Aphid: Apply when aphids first appear, but before aphids are colonized.
			TIMING IS CRITICAL FOR ACCEPTIABLE APHID CONTROL.
Pear Pear, Asian	Pear Psylla	4 to 5 oz	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

CROPS	PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
			essential to use adequate water volume to ensure thorough coverage.
			Apply a single application during the delayed dormant to pink stage of growth at 5 oz/A or make two applications from delayed dormant through petal fall stage of growth at 4 to 5 oz/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	4 to 5 oz	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 labeled 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 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.
CROPS	PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
Pear Pear, Asian	Codling Moth	4 to 5 oz	Apply by ground with airblast equipment in 100 to 400 gals/A.
	Suppression of: Obliquebanded Leafroller Pandemis Leafroller		1 st 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,

CROPS	PESTS	PRODUCT RATES PER ACRE	APPLICATION INSTRUCTIONS
			 apply other insecticides registered for Codling Moth control. The addition of oil has been shown to increase Codling Moth activity of Omni Brand PyriPro 35 WSP. 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.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 10 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last Omni Brand PyriPro 35 WSP treatment.
- Regardless of formulation, do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

POMEGRANATE

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS	
Banded Wing Whitefly Greenhouse Whitefly	4 to 5 oz	Apply with air or ground equipment in adequate water for uniform coverage:	
Silverleaf Whitefly Sweetpotato Whitefly		By air: 3 to 10 gals/A By ground: 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).	
		Only whole fields should be treated.	

Restrictions:

- Do not apply within 14 days of harvest.
- Do not make more than 3 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 15 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last **Omni Brand PyriPro 35 WSP** treatment.
- Regardless of formulation, do not apply more than 0.327 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than three applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 4 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.

ROOT AND TUBER VEGETABLES

(Crop Group 1)

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects, but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Arracacha Arrowroot Artichoke, Chinese	Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly	2.5 oz	Apply with ground equipment in adequate water for uniform coverage (20 to 50 gals/A).
Artichoke, Jerusalem Beet, Garden Beet, Sugar Burdock, Edible	Sweetpotato Whitefly		HIGHER WATER VOLUMES MAY PROVIDE IMPROVED INSECT CONTROL.
Canna, Edible Carrot Cassava, (bitter and sweet) Celeriac Chaoyote (root)			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).
Chervil, Turnip-rooted Chicory Chufa			Under severe pressure, use the higher labeled rates.
Dasheen (taro) Ginger Ginseng			Only whole fields should be treated.
Horseradish Leren Parsley, Turnip-rooted Parsnip Potato Radish Radish, Oriental Rutabaga Salsify Salsify, Black Salsify, Spanish Skirret Sweet Potato Tanier Turmeric Turnip Yam, Bean Yam, True	 per growing sea Do not exceed season. Do not apply ea WSP treatment. Regardless of pyriproxyfen per Do not plant any uses in treated a 	ore than 2 Omn son. 5 oz of Omni I rlier than 14 da formulation, c acre per seaso y crop other tha areas sooner th	i Brand PyriPro 35 WSP applications Brand PyriPro 35 WSP per acre per hys after last Omni Brand PyriPro 35 do not apply more than 0.109 lb

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

SMALL FRUIT VINE CLIMBING CROPS (EXCEPT GRAPE)

(Subgroup 13-07E)

[Not Registered for Use in] [New York]

CROPS	PESTS	PRODUCT RATE	APPLICATION INSTRUCTIONS
		PER ACRE	
Berry, Schisandra* Gooseberry* Grape, Amur River* Kiwifruit, Fuzzy Kiwifruit, Hardy Maypop* Cultivars, varieties and/or hybrids of these	Scale Whitefly	5 oz	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.
*Not registered for use in CA			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.
		mply with local Ir	nixed and/or alternated with commonly ntegrated Pest Management (IPM) and programs.
	Restrictions:		
		within 30 days of	
	 Do not make r per growing se 		i Brand PyriPro 35 WSP applications
			Brand PyriPro 35 WSP per acre per
	season.		
	 Do not apply e WSP treatmer 		ays after last Omni Brand PyriPro 35
	Regardless	of formulation, o	do not apply more than 0.218 lb
	pyriproxyfen p	er acre per seas	on.

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

STONE FRUIT

(Crop Group 12)

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Apricot Cherry Chickasaw Plum Damson Plum Fresh Prune Japanese Plum	Lecanium Scale San Jose Scale	4 to 5 oz	Apply in 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.
Nectarine Peach Plum Plumcot Prune	Suppression of: Peach Twig Borer Oriental Fruit Moth		Scale: Apply at dormant, delayed dormant or as an in-season cover spray: At dormant, delayed dormant, use a spray oil at the manufacturer's recommended oil rate.
			Under heavy scale pressure, use the higher labeled rate of Omni Brand PyriPro 35 WSP .
			Peach Twig Borer: Omni Brand PyriPro 35 WSP has provided good suppression of Peach Twig Borer when applied delayed dormant through bloom sprays. Use a spray oil at the manufacturer's recommended rate for the stage of crop growth.
	In-season sprays of O blemishes by scale.	mni Brand Pyrif	Pro 35 WSP may not protect fruit from
		mply with local Ir	nixed and/or alternated with commonly tegrated Pest Management (IPM) and programs.
			harvest. i Brand PyriPro 35 WSP applications

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
	 Do not excee season. 	d 15 oz of Omni	Brand PyriPro 35 WSP per acre per
	 Do not apply WSP treatme 		ys after last Omni Brand PyriPro 35
		of formulation, coper acre per seaso	to not apply more than 0.327 lb on.

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than three applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

STRAWBERRY

[Not Registered for Use in New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Banded Wing Whitefly Greenhouse Whitefly Silverleaf Whitefly Sweetpotato Whitefly	3 oz	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 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 labeled rates.
		Only whole fields should be treated.

Restrictions:

- Do not apply within 2 days of harvest.
- Do not make more than 2 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 30 days after last **Omni Brand PyriPro 35 WSP** treatment.
- Do not plant any crop other than those with registered pyriproxyfen uses in treated areas sooner than 30 days after the last application.
- Regardless of formulation, do not apply more than 0.134 lb pyriproxyfen per acre per season.

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 3 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.

TREE NUTS

(Crop Group 14)

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Almond	Black Scale San Jose Scale Suppression of: Peach Twig Borer	4 to 5 oz	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. Omni Brand PyriPro 35 WSP has provided good suppression of Peach Twig Borer when applied
			delayed dormant through bloom sprays.

Restr	ictions:		
•	 Do not apply within 21 days of harvest. 		
•	Do not make more than 1 Omni Brand PyriPro 35 WSP application per growing season.		
•	Do not exceed 5 oz of Omni Brand PyriPro 35 WSP per acre per season.		
•	Regardless of formulation, do not apply more than 0.109 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than one application per growing season. **Omni Brand PyriPro 35 WSP** 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.

TREE NUTS (Crop Group 14) - continued

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Beechnut Brazil Butternut Cashew Chestnut Chinquapin Filbert (Hazelnut)	Codling Moth Dusky Veined Aphid Walnut Aphid	5 oz	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.
Hickory Macadamia Pecan Pistachio Walnut			1 st 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 Omni Brand PyriPro 35 WSP. Follow local recommendations regarding in-season use and rates of oil in your area.
	Black Scale Brown Soft Scale Italian Scale Lecanium Scale San Jose Scale Walnut Scale	4 to 5 oz	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
	Suppression of: Peach Twig Borer		a spray oil in oil sensitive crops such as Walnut. Follow manufacturer's recommendations

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
			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 labeled rate.
			Coverage is essential for good control. Apply in sufficient water volume for tree size. Use of higher water volume will assure better coverage.
	commonly used insectic	ides to comply	mixed and/or alternated with with local Integrated Pest nce Management (IRM) programs.
	 applications per Do not exceed 1 season. Do not apply ea WSP treatment. 	ore than 2 Omn growing seaso 0 oz of Omni E rlier than 14 day	i Brand PyriPro 35 WSP n. Brand PyriPro 35 WSP per acre per ys after last Omni Brand PyriPro 35 ot apply more than 0.218 lb

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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

TROPICAL & SUBTROPICAL FRUIT

CROPS	PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS	
Acerola Atemoya Avocado Biriba Black Sapote Canistel	Scale	5 oz	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.	
Cherimoya Custard Apple Feijoa Guava Ilama Jaboticaba Longan Lychee	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.			
Mamey Sapote Mango Passionfruit Papaya	Omni Brand PyriPro 35 WSP may be mixed and/or alternated with commonly used insecticides to comply with local Integrated Pest Management (IPM) and Insect Resistance Management (IRM) programs.			
Pulasan Rambutan Sapodilla Soursop Spanish Lime Star Apple Starfruit Sugar Apple Wax Jambu	 Do no applic Do no seaso Do no wsP Regar 	 ictions: Do not apply within 14 days of harvest. Do not make more than 2 Omni Brand PyriPro 35 WSP applications per growing season. Do not exceed 10 oz of Omni Brand PyriPro 35 WSP per a season. Do not apply earlier than 14 days after last Omni Brand Pyr WSP treatment. Regardless of formulation do not apply more than 0.218 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

WATERCRESS

[Not Registered for Use in] [California] [New York]

Omni Brand PyriPro 35 WSP acts by suppressing embryogenesis within the insect egg and by inhibiting metamorphosis and adult emergence of target insects. Omni Brand PyriPro 35 WSP has no activity on adult insects but hatching of eggs laid by treated adults will be suppressed. Since Omni Brand PyriPro 35 WSP 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	APPLICATION INSTRUCTIONS
Sharpshooters Whitefly	2.5 to 3 oz	Apply with ground equipment as a full coverage spray (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.
		Under severe pressure, use the higher labeled rates.
		Only whole fields should be treated.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 14 days after last **Omni Brand PyriPro 35 WSP** treatment.
- Regardless of formulation, do not apply more than 0.134 lb of 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 whitefly strains. To optimize resistance management practices, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** may be used in alternation with other IGR materials possessing dissimilar modes of action and/or with other chemical classes of insecticides. Helena Agri-Enterprises, LLC also does not recommend using rates below 2.5 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.

WHITE SAPOTE

[Not Registered for Use in New York]

PESTS	PRODUCT RATE PER ACRE	APPLICATION INSTRUCTIONS
Black Scale Brown Soft Scale California Red Scale Florida Red Scale Snow Scale	5 oz	Apply with ground equipment in 200 to 1500 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.
		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 excessive dead scale remaining on the fruit at harvest. Thorough coverage is essential for good control.
		Omni Brand PyriPro 35 WSP may be applied with superior spray oils at ½ to 1%. Follow the manufacturer's directions and recommendations on timing and rates.
		NOTE: For scale apply only one application during emergence of scale crawlers per calendar year.

Omni Brand PyriPro 35 WSP 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 1 Omni Brand PyriPro 35 WSP application per growing season.
- Do not exceed 5 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Regardless of formulation do not apply more than 0.109 lb pyriproxyfen per acre per season.

Citrus Black Fly Citrus Leafminer Citrus Whitefly	3 oz	Apply with ground application equipment in 200 to 1500 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.
		Apply when pests are just beginning to build and before infestation has occurred. Thorough coverage is essential for good control.

Omni Brand PyriPro 35 WSP 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 Omni Brand PyriPro 35 WSP applications per growing season.
- Do not exceed 6 oz of Omni Brand PyriPro 35 WSP per acre per season.
- Do not apply earlier than 21 days after last **Omni Brand PyriPro 35 WSP** treatment.
- Regardless of formulation, do not apply more than 0.134 lb 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, Helena Agri-Enterprises, LLC is restricting **Omni Brand PyriPro 35 WSP** to no more than two applications per growing season. **Omni Brand PyriPro 35 WSP** 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.

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.

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

NOTE TO REVIEWER: One of the below statements will be chosen to match packaging.

[Nonrefillable outer bag. Do not reuse or refill the outer bag. Completely empty bag into application equipment. Then dispose the empty bag in a sanitary landfill or by other procedures allowed by State and local authorities.]

[LINED FIBER DRUM. Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.]

LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following 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. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of HELENA AGRI-ENTERPRISES. LLC . To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, HELENA AGRI-ENTERPRISES, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, neither HELENA AGRI-ENTERPRISES, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. 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, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

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

Danitol is a restricted use product.

[Seize] [and] [Esteem] [is a] [are] registered trademark of Valent U.S.A. Corporation.