

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

64864-81

EPA Reg. Number:

Date of Issuance:

10/13/22

NOTICE OF PESTICIDE:

_X Registration
__ Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:

PacRite Propi 155 EC

Name and Address of Registrant (include ZIP Code):

Micah Reynolds Pace Inertnational, LLC 5661 Branch Road Wapato, WA 98951

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 (FIFRA).

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/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 64864-81."

Continues page 2

Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505P

Signature of Approving Official:

10/13/22

Date:

Page 2 of 2 EPA Reg. No. 64864-81 Decision No. 580326

3. Submit one copy of the 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 FIFRA 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) lists 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 enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 11/17/2021
- Alternate CSF 1 dated 11/17/2021

If you have any questions, please contact Jennifer Drobish at 202-566-2642 or at Drobish.jennifer@epa.gov.

Enclosure

ACCEPTED 10/13/2022 Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 64864-81

[Master Label]

PROPICONAZOLE GROUP 3 FUNGICIDE

PacRite® Propi 155 EC

[Alternate Brand Name: Shield-Brite® Propi 155 EC]

For Control of Certain Postharvest Diseases of Citrus and Stone Fruit

ACTIVE INGREDIENT: Propiconazole* OTHER INGREDIENTS: TOTAL:	85.7%
*CAS No. 60207-90-1 Contains 1.3 lb of propiconazole per gallon	
	someone to explain it to you in detail).
EPA Reg. No. 64864-XX	EPA Est
Lot #:	
Net Contents:gallons [Liters] Manufactured For: Pace International, LLC. 5661 Branch Road Wapato, WA 98951 800.936.6750	

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 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. 			
IF ON SKIN OR CLOTHING	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 			
IF INHALED	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 			
Have the product container or label with you when calling a poison control center or doctor or going for treatment.				
HOT LINE NUMBER Medical Emergency Phone Number 1-888-271-4649 (PROPHARMA) Transportation Emergency Phone Number 1-800-424-9300 (CHEMTREC) Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.				
NOTE TO PHYSICIAN If ingested, induce emesis or lavage stomach. Treat symptomatically.				

[optional text: For non-emergency (e.g., current product information) call Pace International, LLC at 1-800-936-6750]

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

WARNING / AVISO

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Wear protective eyewear, such as goggles, face shield, or safety glasses,
- Wear long-sleeved shirt and long pants,
- Socks and shoes,
- Chemical resistant gloves made of waterproof material, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), or viton.

User Safety Requirements

Follow the 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should:

- 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

Propiconazole is toxic to fish and shrimp. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of wash water or rinsate.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not mix or allow to come into contact with oxidizing agents. Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Failure to follow the directions for use and precautions on this label may result in crop injury, poor disease control, or illegal residues.

PRODUCT INFORMATION

PacRite® Propi 155 EC is a broad-spectrum fungicide used to aid in the control of several postharvest diseases in citrus and stone fruit **in postharvest treatment facilities**.

Resistance Management

PacRite® Propi 155 EC should be integrated into an overall disease and pest management strategy (IPM) whenever the use of a fungicide is required.

PROPICONAZOLE GROUP 3 FUNGICIDE

For resistance management, PacRite® Propi 155 EC contains a Group 3 fungicide. Any fungal population may contain individuals naturally insensitive to propiconazole or other Group 3 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly. Appropriate resistance-management strategies should be followed. To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of PacRite® Propi 155 EC or other Group 3 fungicides with different groups that control the same pathogen.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Monitor treated fungal population for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Pace International LLC at 1-800-936-6750. You can also contact your pesticide distributor or university extension specialist to report resistance.
- Do not alternate or tank mix PacRite® Propi 155 EC with any fungicide to which resistance has already developed.

APPLICATION DIRECTIONS

PacRite® Propi 155 EC may be used as a postharvest dip, drench, flood, or spray application for control of certain postharvest diseases. Ensure the PacRite® Propi 155 EC solution remains in suspension by using agitation.

All application equipment must be properly maintained and calibrated using appropriate carriers or surrogates. Use T-jet, CDA, flood jet, or similar application system for in-line aqueous or coating spray applications. Ensure proper coverage from the dip/drench or spray application.

Mixing Procedures

- 1. Thoroughly clean spray equipment before using this product.
- 2. Vigorously shake the product container before mixing.
- 3. Prepare no more spray mixture than is required for the immediate operation.
- 4. Vigorous agitation is necessary for proper dispersal of the product.
- 5. Maintain maximum agitation throughout the spray operation.

For additional tank mix recommendations please contact your Pace International, LLC. representative.

CROP USE DIRECTIONS

Citrus Fruit, Crop Group 10-10

[optional text: Highly effective against sour rot, green mold and blue mold in citrus fruit.]

Crops (Including all cultivars, varieties, and/or hybrids of these)							
Calamondin Citron Citrus hybrids Grapefruit Grapefruit, Japanese summer Kumquat Lemon Lime Lime, Australian desert Lime, Australian finger	Lime, Australian round Lime, brown river finger Lime, mount white Lime, New Guinea, wild Lime, Russell river Lime, sweet Lime, Tahiti Mandarin, Mediterranean Mandarin, satsuma		Orange, sour Orange, sweet Orange, tachibana Orange, trifoliate Pummelo Tangelo Tangerine (Mandarin) Tangor Uniq fruit				
Target Disease	Rate	Application Method	Application Instructions				
Green mold (<i>Penicillium</i> spp.) Blue mold (<i>Penicillium</i> spp.) Sour rot (<i>Geotrichumcitri-aurantii</i>)	22 - 44 fl oz/ 100 gallons (0.22 – 0.44 lb ai/100 gallons) ai concentration: 264 – 528 ppm	In-line dip/drench	Mix 22 - 44 fl oz of PacRite® Propi 155 EC in an appropriate amount of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion. Dip for a minimum of 30 seconds and allow fruit to drain.				
	22 - 44 fl oz/ 250,000 lb of fruit (0.22 – 0.44 lb ai/250,000 lb of fruit)	In-line aqueous or fruit-coating spray application	Ensure proper coverage of the fruit. Mix the fungicide in an appropriate amount of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion for the crop being treated.				
USE RESTRICTIONS							
1) Maximum single application rate: 44 fl oz (0.44 lb ai of propiconazole).							

- Maximum single application rate: 44 fl oz (0.44 lb ai of propiconazole).
- 2) Maximum annual rate: 88 fl oz (Do not exceed 0.88 lb ai of propiconazole-containing products).
- 3) Make no more than two postharvest applications of PacRite® Propi 155 EC to citrus fruit.
- 4) Make no more than two postharvest applications of propiconazole-containing products to citrus fruit.
- 5) For maximum decay control, treat fruit once before storage and once after storage, just prior to marketing.

Stone Fruit, Crop Group 12-12

[optional text: Highly effective against sour rot, green mold, blue mold and brown mold in stone fruit]

Crops (Including all cultivars, varieties, and/or hybrids of these)						
Apricot Apricot, Japanese Capulin Cherry, black Cherry, Nanking Cherry, sweet Cherry, tart Jujube, Chinese	Nectarine Peach Plum Plum, American Plum, beach Plum, Canada Plum, cherry		Plum, Chickasaw Plum, Damson Plum, Japanese Plum, Klamath Plum, prune Plumcot Sloe			
Target Disease	Rate	Application Method	Application Instructions			
Blue mold (<i>Penicillium</i> spp.) Brown rot (<i>Monilinia</i> spp.) Green mold (<i>Penicillium</i> spp.) Sour rot (<i>Geotrichum</i> candidum)	5.5 - 11 fl oz/ 100gallons (0.055 – 0.11 lb ai/100 gallons) ai concentration: 66 – 132 ppm	In-line dip/drench	Mix 5.5 - 11 fl oz of PacRite® Propi 155 EC in an appropriate amount of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion. Dip for a minimum of 30 seconds and allow fruit to drain.			
	5.5 - 11 fl oz/ 250,000 lb of fruit (0.055 – 0.11 lb ai/250,000 lb of fruit)	In-line aqueous or fruit- coating spray application	Ensure proper coverage of the fruit. Mix in an appropriate amount of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion for the crop being treated.			
LISE RESTRICTIONS						

USE RESTRICTIONS

- 1) Maximum single application rate: 11 fl oz (0.11 lb ai of propiconazole).
- 2) Maximum annual rate: 11 fl oz (Do not exceed 0.11 lb ai of propiconazole-containing products).
- 3) Do not make more than one postharvest application to the fruit.
- 4) PacRite® 155 EC is stable at temperature of 60°C (or 140°F) that can be used to disinfest high-volume, recycling tanks.

STORAGE AND DISPOSAL

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

Storage: Do not store near heat or open flame. Store in original containers in a cool area out of the reach of children.

Pesticide Disposal: Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling

[Nonrefillable Containers less than or equal to 5 gallons:]

Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER.

NOTICE TO BUYER

IMPORTANT: Read the entire Directions for Use, Warranty, Terms of Sale and Limitations of Liability before using this product. If the terms are not acceptable, return the unopened product container immediately for a complete refund. By using this product, user or buyer accepts the following Warranty, Terms of Sale and Limitations of Liability.

WARRANTY, TERMS OF SALE, AND LIMITATIONS OF LIABILITY Upon purchase of this product, purchaser and user agree to the following terms:

<u>Warranty:</u> Pace International, LLC (the Company) warrants that this product conforms to the chemical description on the label in all material respects. To the extent consistent with applicable law, except as warranted in this label, the Company makes no further warranties, either express or implied, of merchantability or fitness for a particular purpose and any representation or warranty.

<u>Terms of Sale:</u> The Company's directions for use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company's control. To the extent consistent with applicable law, all such risks are assumed by the user.

<u>Limitations of Liability:</u> To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with the applicable law, under no circumstances shall the company be liable for any special, indirect, incidental, or consequential damages of any kind, including loss of profits or income.

To the extent consistent with applicable law, the Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale, and limitation of liability, which may be varied or modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

PacRite® and Shield-Brite® are registered trademarks of Pace International, LLC.

©2021 Pace International, LLC.

Manufactured for: Pace International, LLC 5661 Branch Road Wapato, WA 98951