

### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 23, 2024

Joanna Shute Global Regulatory/HSE Supervisor John Bean Technologies Corporation 1660 Iowa Avenue Suite 100 Riverside, CA 92507

Subject: Label Amendment – Voluntary use deletion of apples, cantaloupes, carrots, cherries, cucumbers, nectarines, peaches, peppers, pineapples, plums,

sweet potatoes and tomatoes.
Product Name: Freshgard 25
EPA Registration Number: 8764-1
Application Date: August 26, 2019

Decision Number: 478892

### Dear Joanna Shute:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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

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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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact James Orrock by phone at 202-566-2862 or by email at orrock.james@epa.gov.

Sincerely, Knoty Crews

Kristy Crews, Ph.D., Product Manager 22 Fungicide Branch, Registration Division (7505T)

Office of Pesticide Programs, USEPA

Enclosure- stamped Label

# Freshgard® 25

ACCEPTED

05/23/2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

8764-

### A Postharvest Fungicidal Cleaner for Citrus Fruits and Pears

Equivalent to 3.33 lbs. sodium o-phenylphenate tetrahydrate per gallon.

KEEP OUT OF REACH OF CHILDREN	
DANGER	
FIRST AID	
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.(If you do not understand the label, find someone to explain it to you in detail.)

# EMERGENCY TELEPHONE NUMBERS (24 HOURS) MEDICAL: COLLECT (303) 595-9048 CHEMTREC: (800) 424-9300

For more information see Material Safety Data Sheet.

EPA Est. No. 44637-FL-1 Lot No.

EPA Reg. No. 8764-1

**Net Contents:** □ 5 Gallons (18.9 Liters)

□ 55 Gallons (208.2 Liters)

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## PRECAUTIONARY STATEMENTS Hazard To Humans and Domestic Animals DANGER PELIGRO

**Corrosive.** Causes irreversible eye damage. Causes skin burns. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mists. Wear goggles and face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Do not apply directly to water. This product is toxic to fish.

Do not contaminate water when disposing of equipment washwaters.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Physical:** Alkaline liquid. Contact with acids can cause generation of heat and splattering.

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Protect containers against physical damage. Store in a dry place. Protect against freezing. Store separately from acids. Avoid contact with skin at all times. Use with adequate ventilation. Wash thoroughly after handling. Keep container closed.

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

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remain-ing contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the con-tainer on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into applica-tion equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

Directions for use continued on right side panel.



John Bean Technologies Corporation JBT FoodTech 1660 Iowa Avenue, Suite 100

1660 Iowa Avenue, Suite 100 Riverside, CA 92507 TANK AND SPRAY WASHERS: Charge washer tank with diluted Freshgard 25, treat as indicated for specific product, and rinse with potable fresh water. Test treating solutions for concentration, pH and temperature, immediately correcting any variance from the recommended values. Raise pH by careful addition of caustic soda solution. Heated Freshgard 25 washes require very close supervision. Observe the treating time limitations and avoid prolonged treatment during operational shutdowns. Treatment at low pH, or failure to rinse, may cause excessive o-phenylphenol residue and fruit injury. A high pH treatment may cause alkali injury. Do not use in undiluted form. Not suitable for use in foam washers.

**WAXERS:** Add Freshgard 25 slowley into diluted or ready-to-use water wax emulsion with constant stirring. Prepare only sufficient quantity for immediate use. Adjust output of wax applicator as indicated for quantity of produce to be treated. Do not rinse. Not suitable for use in solvent-type waxes. The treating concentration, expressed as percent sodium o-phenylphenate tetrahydrate is given in ( ) following each dilution instruction.

**PACKING HOUSE SANITATION:** Use 1 quart in 100 gal. water (0.1%) as a general sanitizing spray to reduce mold spore contamination on walls, floor, conveyors, and harvesting containers. Do not rinse.

CITRUS FRUITS: Blue and Green molds, Gray mold, Stem end, and Trichoderma rots. Use 1 gal. in 80 gal. water (0.5%), pH 11.7-12.0, 90°-115°F., 2-4 minutes in wash tank, followed by fresh water rinse. Use 1 gal. in 40 gal. (1.0%) wax emulsion. Apply 1 gal. per 10,000 lbs. fruit by wax foamer or spray unit. Use 1 gal. in 80 gal. (0.5%) emulsion for wax application of 1 gal. per 5,000 lbs. fruit. Do not rinse wax emulsions.

**PEARS:** Blue mold and Gray mold rot. Use 1 gal. in 80 gal. water (0.5%), pH 11-12, 40°-80°F., 30 seconds to 2 minutes as dip or flood, followed by fresh water rinse.

#### Notice:

**Terms of sale or use:** On purchase or use of this product buyer and user agree to the following conditions:

Warranty: John Bean Technologies Corporation warrants that this product, as of the time of sale by John Bean Technologies Corporation, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the directions for use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. JOHN BEAN TECHNOLOGIES CORPORATION MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AND TO THE EXTENT PERMITTED BY LAW, JOHN BEAN TECHNOLOGIES CORPORATION SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations:** Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

**Use of Product:** John Bean Technologies Corporation's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

DAMAGES: BUYER'S OR USER'S EXCLUSIVE REMEDY FOR DAMAGES FOR BREACH OF WARRANTY OR NEGLIGENCE SHALL BE LIMITED TO DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE PAID AND SHALL NOT INCLUDE INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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DOT Shipping Description: UN 1903, Disinfectant, Corrosive Liquid, n.o.s., PG II