

2792-45

10-30-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mohsen A. Sales
Decco US Post-Harvest Inc.
1713 S. California Ave.
Monrovia, CA 91016

OCT 30 2009

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4

Dear Mr. Sales:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 dated September 21, 2009 for:

EPA Registration 2792-45

No Scald DPA EC-283

The Registration Division (RD) has conducted a review of this request for applicability under PR Notices 2007-4 and finds that the label changes requested falls within the scope of PR Notices 2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

Registration
Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2792-45	2. EPA Product Manager	3. Proposed Classification ☒ None ☐ Restricted
4. Company/Product (Name) No scald DPA EC-283	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) Decco US Post-Harvest Inc. 1713 S. California Ave. Monrovia, CA 91016 ☐ Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

☐ Amendment - Explain below.	☐ Final printed labels in response to Agency letter dated _____
☐ Resubmission in response to Agency letter dated _____	☐ "Me Too" Application.
☒ Notification - Explain below.	☐ Other - Explain below.

NOTIFICATION

OCT 30 2009

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification per PR Notice 2007-4. Please see attached cover letter

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging ☐ Yes ☒ No	Unit Packaging ☐ Yes ☐ No	Water Soluble Packaging ☐ Yes ☐ Text ☐ No	2. Type of Container ☐ Metal ☐ Plastic ☐ Glass ☐ Paper ☐ Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container
		If "Yes" Package wgt	No. per container
3. Location of Net Contents Information ☒ Label ☐ Container		4. Size(s) Retail Container 5, 30 & 55 Gallon	
		5. Location of Label Directions ☒ On Label ☐ On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product ☒ Lithograph ☐ Paper glued ☐ Stenciled		☐ Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mohsen A. Slaes	Title Technical Service Manager	Telephone No. (Include Area Code) 818-317-0732
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		E. Date Application Received (Stamped)
2. Signature <i>Mohsen A. Slaes</i>	3. Title Technical Service Manager	
4. Typed Name Mohsen A. Sales	5. Date Sep 21, 2009	

September 21, 2009

Document Processing Desk (NOTIF or AMEND)
Office of Pesticide program (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Subject: No Scald DPA EC-283 EPA Reg. No. 2792-45
Notification of label change per PR Notice 2007-4

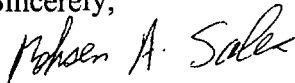
Dear Sir:

As required by the PR Notice 2007-4 attached please find a copy the product label with updated container statement and EPA Form 8570-1.

This notification is consistent with guideline in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violations of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If you have any questions please contact me at 818-317-0732 or via e mail
mohsen.sales@uniphos.com.

Sincerely;



Mohsen A. Sales
Technical Service Manager



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NOTIFICATION

OCT 30 2009

No Scald DPA EC-283 For reduction of scald on apples in storage

ACTIVE INGREDIENT:

Diphenylamine.....31.0%

OTHER INGREDIENTS69.0%

TOTAL 100.0%

EPA Reg. No. 2792-45

EPA Est. No. 2792-CA-1

Net Contents: 5 Gallons

30 Gallons

55 Gallons

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

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 a 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 to 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.

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.

EMERGENCY TELEPHONE NUMBERS:

CHEMETRIC: 800-424-9300

MEDICAL: 303-623-5716

Rocky Mountain Poison Control Center

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**SEE SIDE PANEL FOR
ADDITIONAL PRECAUTIONARY STATEMENTS**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection sheet.

Applicators and other handlers (including mixers, loaders, persons cleaning or maintaining the application equipment, truck drivers in drive-through drench operations, and persons handling treated apples or apple containers that are still wet) must wear:

- Long-sleeved shirt and long pants
- Socks and shoes
- Chemical-resistant gloves made of any waterproof material, such as polyvinyl chloride, nitrile rubber, or butyl rubber

Refer to the Engineering Control section below for further information.

ENGINEERING CONTROLS:

For truck drivers in drive-through drench application only:

When drivers inside the truck cab in the drive-through drench application (only) remain inside the cab with windows and doors closed, they:

- May wear a long-sleeved shirt, long pants, and shoes plus socks
- Must be provided with, and must have immediately available for use in an emergency, chemical-resistant gloves when they exit the cab in or immediately adjacent to the treatment area during application.
- Must store all such PPE in a chemical-resistant container, such as plastic bag, to prevent contamination of the inside of the cab.

USER SAFETY RECOMMENDATION:

User should:

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

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and aquatic invertebrates. Do not contaminate water by cleaning of equipment or disposal of wash-water or rinsate.

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 an area during application.

STORAGE AND DISPOSAL

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

STORAGE:

Store in a cool place above freezing.

PESTICIDE DISPOSAL:

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

CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

For 5 gallons container: Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

For 30 & 55 gallons container: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Once opened, use the entire contents of this container within 30 days.

PRECAUTIONS-PROPER USE

SAFETY TO FRUIT: DPA has been safely used on many apple varieties. Rates higher than 1000 ppm have at times caused injury to Baldwin, Grimes Golden, and Rome Beauty. First use of this product should be on a trial basis until experience has been gained with it. However, improper use may cause injury to fruit; injury may occur on Golden Delicious apples. Burning may occur when fruit is allowed to remain in pools of DPA solution at the bottoms of poorly drained crates or bins. Tilt bins if necessary. Do not use bins with liners. Keep all tanks and equipment clean at all times. Flush out tank thoroughly after each use and before refilling. Prepare fresh solution daily or more often if solution becomes dirty; replace with fresh solution after treating 30 bins with each 100 gallons of solution. Do not combine this product with calcium chloride or other materials without first consulting a qualified expert. Do not use treated apples in the manufacture of livestock feed. Do not apply to fruit that received preharvest treatment of DPA.

Shipping containers should be marked: Treated with Diphenylamine.

Do not wrap treated apples with impregnated DPA wrappers.

NOTE: In some years scald development can be serious. In such year DPA may have reduced effectiveness. After three months of storage, samples of fruit should be periodically examined for scald development.

DIRECTIONS FOR USE (CONTINUED):

APPLICATION

MIXING INSTRUCTIONS: Add required amount of concentrate slowly and with good stirring to water, agitating continuously for at least five minutes.

DOSAGE RATE: For 1000 ppm (parts per million) DPA, use one gallon of concentrate in water to make 320 gallons of spray emulsion. For 2000 ppm DPA, use one gallon of concentrate in water to make 160 gallons of emulsion.

RATES OF APPLICATION: Treat fruit within seven days after harvest, prior to placing in storage. For best results, treat as soon as possible after picking. Use 1000 to 2000 ppm depending on variety and growing conditions. Consult local Extension or Experiment Station experts for recommended rates.

NOT FOR USE IN CALIFORNIA. For Granny Smith apples use 2200 PPM DPA. Dilute 1 gallon of concentrate to 145 gallons of water to obtain 2200 PPM DPA. (Not for this use in California).

POST HARVEST APPLICATIONS:

(A) DIPPING. Immerse all fruit completely in the NO SCALD DPA emulsion. Remove and allow apples to **drain thoroughly**, then place in cold storage.

(B) DRENCHING. Use in re-circulating drenchers. Remove immediately after drench and allow the apples to **drain thoroughly**; then place in cold storage.

(C) SPRAYING. Spray or flood apples with appropriate equipment. Allow sufficient space for adequate drainage.

The contact time should be controlled. Treat for 30 seconds to 2 minutes depending on DPA concentration and variety.

Flooding or spraying fruit in crates or bulk bins may not allow for sufficient drainage and may result in some fruit burning where bottom fruit remain in accumulated pools of liquid. Consult local Experiment Station Pomologists for methods of avoiding such injury.

Shipping containers should be marked: "Treated with Diphenylamine."

WARRANTY AND DISCLAIMER

DECCO US POST-HARVEST INC. warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the risks referred to therein. DECCO US POST-HARVEST INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT ALLOWED BY APPLICABLE LAW, IN NO CASE SHALL DECCO US POST-HARVEST INC. OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, BUSINESS REPUTATION, OR CUSTOMERS; LABOR COST, OR OTHER EXPENSES INCURRED IN REPACKAGING, SORTING OR REPROCESSING.

DECCO US POST-HARVEST INC. and seller offer this product and the buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing signed by a duly authorized representative of DECCO US POST-HARVEST INC.

**DECCO US POST-HARVEST INC.
1713 S. California Ave.
Monrovia, CA 91017-0120**

Revised 9/9/21