



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 21, 2023

Christine Villegas  
Regulatory Manager  
ARYSTA LIFESCIENCE BENELUX  
c/o UPL NA Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

Subject: PRIA Label Amendment – Add new uses on olive, pome fruit group 11-10, stone fruit group 12-12, and tree nut group 14-12  
Product Name: Dodine Technical  
EPA Registration Number: 91813-94  
Application Date: 6/2/2021 and 7/2/2021  
Case Number: 481749, 475936, 476666, and 482547

Petition: 1E8935

Dear Christine Villegas:

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(7)(B), subject to the following conditions:

1. You must submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
2. You are required to comply with the data requirements described in the generic data call-in (GDCI) identified below:
  - a. Dodine GDCI-044301-1686

You must comply with all of the data requirements within the established deadlines. If you have questions about the GDCI listed above, you may contact the Chemical Review Manager in the Pesticide Re-Evaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) 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 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.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e).

If you have any questions, please contact Carmen Swinger at [swinger.carmen@epa.gov](mailto:swinger.carmen@epa.gov).

Enclosure -stamped "accepted" label

Sincerely,



Cynthia Giles-Parker, Chief  
Fungicide Branch  
Registration Division (7505T)

**ACCEPTED**  
12/21/2023  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 91813-94

# DODINE TECHNICAL

A FUNGICIDE FOR MANUFACTURING USE ONLY

**ACTIVE INGREDIENT:**

Dodine (n-dodecylguanidine acetate)

**98.0%**

**OTHER INGREDIENTS:**

**2.0%**

**TOTAL:**

**100.0%**

EPA REG. NO. 91813-94

EPA Est. No.

## KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

See Side Panel for Additional Precautionary Statements

**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 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.
- **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.

**HOT LINE NUMBER**

For **MEDICAL** and **TRANSPORTATION EMERGENCIES ONLY** call **CHEMTREC 24 hours a day 800-424-9300**. For **PRODUCT USE** Information call your **Distributor**.

“Have the product container or label with you when calling a poison control center or doctor, or going to treatment.”

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the usage of gastric lavage.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage. Causes skin burns. Maybe fatal if inhaled. Harmful if absorbed through skin. **DO NOT** get in eyes or on clothing. **DO NOT** breath dust. Avoid contact with skin. Wash thoroughly with soap and water after handling before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT:** During mixing/loading or formulating of the concentrate, pesticide handlers must wear:

- a coveralls over long-sleeved shirt

- long pants
- chemical resistant shoes
- socks
- goggles or face shield
- chemical resistant gloves and
- a chemical resistant apron

#### **USER SAFETY RECOMMENDATIONS**

- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- User should 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 product is toxic to aquatic invertebrates. **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 Pollution 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 OR CHEMICAL HAZARDS:** Combustible. **DO NOT** use or store the product near heat or open flame.

#### **DIRECTIONS FOR USE**

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

Only for formulation into a fungicide for the following uses:

- Bananas
- Olives
- Peanuts
- Pome fruit - crop group 11-10: Apples (including Apple, Azarole, Crabapple, Mayhaw, Medlar and cultivars, varieties and/or hybrids of these), Pears (including Pear, Asian pear, Loquat, Oriental pear, Quince, Quince (Chinese), Quince (Japanese), Tejocote, and cultivars, varieties and/or hybrids of these).
- Stone Fruit – crop group 12-12: (including 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; cultivars, varieties, and/or hybrids of these)
- Tree Nuts – crop group 14-12: (including African nut-tree; almond; beechnut; Brazil nut; Brazilian pine; bunya; bur oak; butternut; Cajou nut; candlenut; cashew; chestnut; chinquapin; coconut; coquito nut; dika nut; ginkgo; Guiana chestnut; hazelnut (filbert); heartnut; hickory nut; Japanese horse-chestnut; macadamia nut; mongongo nut; monkey-pot; monkey puzzle nut; Okari nut; Pachira nut; peach palm nut; pecan; pequi; Pili nut; pine nut; pistachio; Sapucaia nut; tropical almond; walnut, black; walnut, English; yellowhorn; cultivars, varieties, and/or hybrids of these)

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

## **STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE: DO NOT** use or store near heat or open flame. Store in a cool, dry place away from any source of puncture. Store in original containers.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or reinstatement 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 HANDLING: Nonrefillable Container** (flexible-bag-all weights): Completely empty bag into application equipment. **DO NOT** reuse or refill this container. Offer for recycling, if available. If recycling is not available, puncture or dispose of bag in a sanitary landfill or by incineration, or, if allowed by State and Local authorities, burning. If burned, stay out of smoke.

## **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, 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. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** UPL NA INC. MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of UPL NA INC. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UPL NA INC. DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** 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 OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AGRIPHAR'S ELECTION, THE REPLACEMENT OF PRODUCT.

Manufactured by:

UPL NA Inc.

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