

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 23, 2025

Kathryn Rosario kathryn.rosario@arxada.com ARXADA, LLC

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Amendment to

add statement to Directions For Use

Product Name: DENSIL ND ANTIMICROBIAL

Admin Number: 6836-501 EPA Receipt Date: 10/26/2020 Action Case Number: 00217326

## Dear Kathryn Rosario:

The amended labeling 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 terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or 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 (1) copy of the final printed labeling before you release this 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 your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

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

If you have questions, please contact Linda Amar via email at amar.linda@epa.gov. Sincerely,

Steven Snyderman

Steven Snyderman, Product Manager, Team 33 RMB 2, AD
Office of Pesticide Programs

## **Densil ND Antimicrobial**

To Inhibit the Growth of Fungi and Algae in Paints and Stains, Masonry Coatings, Plasters, Caulks and Sealants, Stucco, Mastics, and Joint Cements.

#### Active Ingredient:

3-(3,4-dichlorophenyl)-1,1-dimethyl urea (Diuron)	15.0%
Zinc, 2-pyridinethiol-1-oxide	10.0%
2-n-octyl-isothiazoline-3-one	3.0%
Other Ingredients:	
Total	

#### KEEP OUT OF REACH OF CHILDREN

# **DANGER [PELIGRO]**

SEE [SIDE] [BACK] [RIGHT] [LEFT] PANEL ADDITIONAL PRECAUTIONARY STATEMENTS

{Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.}

#### **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. 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth if possible. Call a poison Control Center or doctor for further treatment advice.

**Note to Physician:** Causes irreversible eye damage. Probable mucosal damage may contraindicate the use of gastric lavage

Have the product container or label with you when you call a Poison Control Center or doctor, or when going for treatment. In case of emergency or for additional information call [1-800-424-9300] [1-XXX-XXX-XXXX].

#### MANUFACTURED FOR/BY:

Arxada, LLC 412 Mount Kemble Avenue, Suite 200S Morristown, NJ 07960 USA ITell [1-973-443-4200] [1-XXX-XXX-XX]

[Tel] [1-973-443-4200] [1-XXX-XXXX] [Emergency Tel [24 hr.]] [1-800-424-9300] [or] [1-XXX-XXXXXXXXX] [CCN 864796]

Country of Origin (insert country)

EPA Reg. No. 6836-501

EPA Est. No. [Enter EPA Establishment Site]

Net [Contents] [Weight]: X[XXX] [LBs] [kg]

[DOT Symbols]

Densil ND Antimicrobial EPA Reg. No. 6836-501 EPA Submission 2020-10-25 ACCEPTED

09/15/2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

6836-501

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. For more ingredient information visit Scan (here) (QR code) for Spanish labeling" < Note to Reviewer This language can be used in addition or replaced with the Spanish translation "Escanear (aquí) (código QR) para el etiquetado en español" > Densil® is a registered trademark of Arch UK Biocides Limited

#### **PRECAUTIONARY STATEMENTS:**

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). 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. Avoid breathing spray mist. Wear long sleeved shirt, and long pants, socks, shoes and gloves.

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear protective eyewear (goggles, safety glasses or face shield), chemical-resistant gloves and protective clothing (long-sleeved shirt and long pants with socks and shoes).

#### **USERS SAFETY REQUIREMENTS:**

Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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

#### **USER SAFETY INSTRUCTIONS:**

Users must 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 personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly

#### **ENVIRONMENTAL HAZARDS:**

This product is toxic to fish and wildlife. 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.

#### STORAGE & DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool place. Protect from excessive heat.

**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 containers}*

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

### {For containers >5 gallons or 50 lbs net weight}

Triple rinse as follows: Fill container ¼ full with water. 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. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times.

## {For containers ≤ 5 gallons}:

Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Drain for 10 seconds after the flow begins to drip. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat procedure two more times.

#### {Refillable containers, all sizes}

Refillable container. Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

["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.)]

#### **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.

Not for use on food-contact surfaces.

Densil ND is an antimicrobial preservative to inhibit the growth of fungi and algae in Paints and Stains, Masonry Coatings, Plasters, Caulks and Sealants, Stucco, Mastics, and Joint Cements.

Densil ND is typically effective when applied at the suggested concentrations shown. All concentrations are based on the total formulation weight. Add Densil ND to paints and coatings at the end of the manufacturing cycle, at a point in the process where thorough mixing of Densil ND into the preserved product will occur.

Substrate	Effective Conc. (%)	Effective Conc. (lbs./100 gal)	Effective Conc. (ppm)
Paint	0.7 – 2.3%	7 – 23 lbs/100 gal.	7,000 – 23,000 ppm
Wood stains	0.5 - 2.3%	5 – 23 lbs/100 gal.	5,000 – 23,000 ppm
Masonry coatings, plasters and joint cements	0.2 – 1.2%	2 – 12 lbs/100 gal.	2,000 – 12,000 ppm
Caulks, sealants, mastics, and stucco	0.5 – 2.0%	5 – 20 lbs/100 gal.	5,000 – 20,000 ppm