



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 10, 2026

SENT BY EMAIL

Abbi Turner
abbi.turner@arxada.com
ARXADA, LLC

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - To Update the Product Label
Product Name: BARQUAT 4280
Admin Number: 6836-24
EPA Receipt Date: 12/03/2025
Action Case Number: 00677742

Dear Abbi Turner:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

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 the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the 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.

If you have questions, please contact Karen Leavy-Munk via email at leavy.karen@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Karen M. Leavy". The signature is fluid and cursive, with "Karen" and "Leavy" being the most prominent parts.

Karen Leavy-Munk, Risk Manager
RMB1, AD
Office of Pesticide Programs

Note to Reviewer:

Bracketed information is denoted as: [optional text], {informational purposes}, (insert as noted), <<must choose one of the "or" options>>

The term "this product" used throughout this document may be replaced with the marketed product brand name.

The term "X" is a place holder for a number between 0 to 100.

The term "Y" is a place holder for a character A – Z.

NOTIFICATION

6836-24

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/10/2026

BARQUAT® 4280

For Formulation Into Antimicrobial Products

Active Ingredients:

n-Alkyl (C ₁₄ -60%, C ₁₆ -30%, C ₁₂ -5%, C ₁₈ -5%) Dimethyl Benzyl Ammonium Chloride	40.0%
n-Alkyl (C ₁₂ -50%, C ₁₄ -30%, C ₁₆ -17%, C ₁₈ -3%) Dimethyl Ethylbenzyl Ammonium Chloride	40.0%
[Other] [Inert] Ingredients:	20.0%
[Total]:.....	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

{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 label if it is Toxicity Category I by any route of exposure .}

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 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 treatment advice.

Call a poison control center or doctor for treatment advice. 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. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

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

EPA Reg. No. 6836-24

EPA EST. No. [6836-IL-1] [XXXXXX-YY-XXX]

[CAS NO: MIXTURE]

[FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 1-800-424-9300.]

[BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET.]

[Consult Safety Data Sheet]

[DOT Symbols/Language]

Country of Origin (insert country)

[Manufactured] [Distributed] [By] [For]

Arxada, LLC

412 Mount Kemble Avenue, Suite 200S

Morristown, NJ 07960 USA

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



[For more ingredient information visit]

[Barcode]

[Component/Label Code]

[Expiration] [Expiry] [Expires] [Exp] [Date] [insert date]

[Revision date]

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The term "Y" is a place holder for a character A – Z.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if inhaled, swallowed or absorbed through the skin. Do not breathe vapor. Wear a dust mist filtering respirator (MSHA/NIOSH approval # prefix TC-21C). Do not get in eyes, on skin or on clothing. Wear protective eyewear, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 OR CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR FLAME!

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a concentrate for formulating purposes only. This product for formulation into antimicrobial products for use in/on Agricultural premises and equipment, Food Handling/storage establishment premises and equipment, Commercial, institutional and industrial premises and equipment, Residential premises, Medical Premises and equipment, Industrial processes and water systems, Wood preservatives and Swimming Pools. Formulators using this product are responsible for providing data for the EPA registration of their formulated products. This product may be used to formulate products for specific use(s) not listed on this label if the formulator or primary registrant has complied with U.S. EPA data requirements regarding the support of such use(s).

NOTE: This product should not be used or compounded with any reducing or oxidizing agents (such as calcium hypochlorite, solid perchlorate, or nitric acid) since such mixtures may be explosive. Do not use in conjunction with soap or any anionic wetting agent.

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STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Open dumping is prohibited. Store in original container in areas inaccessible to children. Do not store on side.

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 (or equivalent). Then offer for recycling or reconditioning, 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.