



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 02, 2025

SENT BY EMAIL

Diane Awbrey
diane.awbrey@microban.com
MICROBAN PRODUCTS COMPANY

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Adding Alternate Brand Name
Product Name: ULTRA-FRESH DW-30
Admin Number: 42182-23
EPA Receipt Date: 09/11/2024
Action Case Number: 00629457

Dear Diane Awbrey:

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.

The alternate brand name: Microban MM78XP has been added to the registration. Our records have been updated accordingly.

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 Terria Northern via email at northern.terria@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Terria Northern". The script is elegant and cursive, with the first letters of each name being capitalized and prominent.

Terria Northern, RM Team 34

RMB 2, AD

Office of Pesticide Programs

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or absorbed through skin. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with 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.

IMPORTANT: Read Directions for use before using this product

DIRECTIONS FOR USE

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

IN THE STATE OF CALIFORNIA THIS PRODUCT IS ONLY REGISTERED FOR CONTROLLING FUNGI & BACTERIA IN POLYURETHANE FOAMS AND PVC PLASTIC PVC & LATEX COATINGS FOR TEXTILES.

Microban® MM78XP is designed to control the growth of fungi, bacteria and algae in polyurethane foams, rubber, non-aqueous coatings, adhesives, PVC and grout mortar and mastics. End-use treated articles incorporating this product may not make bacteriostatic or fungistatic claims, other than for preservation or protection of the treated article itself.

The application levels given below are representative of those found necessary in practice. For each specific use, one or more trial runs are recommended in order to determine the best application level and method of addition for the particular end use.

Polyurethane foams

Polyurethane foams for furniture, carpet cushion and automotive applications may be rendered resistant to the growth of microorganisms by the incorporation of Microban MM78XP. Microban MM78XP can be added directly to the liquid polyol prior to the polymerization process at the rate of 0.1% to 0.7% based on the final weight of the foam. For some foam applications, minor formulation adjustments may be required to control physical properties.

Cellulosic sponges

For the protection of cellulosic sponges Microban MM78XP can be added at the rate of 0.1% to 0.7% of weight of the sponge. Microban MM78XP should be added to the mulch prior to forming the final sponge.

Rubber

The addition of Microban MM78XP to rubber at a use rate of 0.1% to 0.7% based on the weight of the rubber can protect the rubber from bacteria, fungi and algae. Microban MM78XP should be added during the processing stage prior to cross-linking of the rubber.

Microban® MM78XP

ACTIVE INGREDIENT:

Zinc, 2-pyridinethiol-1-oxide **

2-(4-Thiazolyl)-1H-benzimidazole

INERT INGREDIENTS:

TOTAL:

**Zinc Pyrethione

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies call your local poison control center	
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 immediately 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 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 Inhaled	- Move subject to fresh air. - If discomfort persists seek medical attention.
NOTE TO PHYSICIAN: Treat according to symptoms, no known specific antidote	

EPA Registration Number: 42182-23

EPA Establishment No.: 42182-NC-6



Manufactured for:
MICROBAN PRODUCTS COMPANY
11400 Vanstory Drive
Huntersville, NC 28078
Phone: (704) 875-0806
Fax: (704) 875-0810

Microban® is a registered trademark of Microban Products Company

Net Contents: 4.07 Gallons (18 kg) Lot No.:

DIRECTIONS FOR USE (continued)

Non-aqueous coatings and PVC

Non-aqueous coatings and adhesives (acrylic, urethane, polyurethane, epoxy and polyesters) and PVC, in its many forms – (e.g. textile coatings, cable wrap, pool and flooring applications), can be rendered resistant to the growth of fungi, bacteria and algae by the incorporation of Microban MM78XP. Add 0.1% to 0.5% by weight of Microban MM78XP on the total formula. Consult your local Ultra-Fresh representative for further information.

SPILL CLEAN-UP PROCEDURES

For small spills, absorb with sand, clay or other inert absorbent and place in clean, dry container for disposal. Large spills should be diked to prevent spreading. Pump spilled material to containers for salvage or disposal. Absorb the residual material as for small spills. Clean the spill area with detergent and water. This product is toxic to fish. Keep discharge from entering sewers, lakes, streams, ponds, estuaries or public water sources. Dispose of in accordance to regulations.

STORAGE AND DISPOSAL

Prohibitions: Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food or feed by storage or disposal or cleaning of equipment.

Pesticide Disposal: Pesticides are acutely hazardous. Improper disposal of excess pesticide 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:

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose in sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General: Consult Federal, State, or local disposal authorities for approved alternative procedures.

NOTICE: The technical information and suggestions for use made herein are based on Microban Products Company's research and experience and are believed to be reliable, but such information and suggestions do not constitute a warranty, and no patent liability can be assumed. Since Microban Products Company has no control over the conditions under which this product is transported, stored, handled, used or applied, it is Microban Products Company's intent that its liability on any basis be limited to the price of the product used.

NOTIFICATION

42182-23

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:

06/02/2025