



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 30, 2021

Brian Hogan
Agent - KRK Consulting LLC
Edmar Chemical Company
PO Box 598
Cleveland, OH 44022

Subject: Notification per PRN 98-10 – To update label, to add graphics
Product Name: ENDEW
EPA Registration Number: 7048-8
Received Date: 4/27/2021
Action Case Number/Decision Number: 00298712

Dear Mr. Hogan:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) 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 label submitted with the application has been stamped “Notification” and will be placed in our records.

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 the Federal Insecticide Fungicide and Rodenticide Act 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 Assurance. If you have any questions, please contact Emilia Oiguenblik via email at Oiguenblik.Emilia@epa.gov or Aline Heffernan at Heffernan.Aline@epa.gov

Sincerely,

A handwritten signature in black ink, appearing to read "Aline Heffernan".

Aline Heffernan
Acting Product Manager Team 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

ENDEW™

Fabric Mildew Inhibitor & Sanitizer
EPA. REG. NO. 7048-8 • EPA. EST. NO. 15596-OH-01
 ACTIVE INGREDIENT: Didecyl Dimethyl Ammonium Chloride.....50%
 OTHER INGREDIENTS:.....50%
 TOTAL:.....100%

EDMAR CHEMICAL COMPANY
 Cincinnati, OH • USA
 513.247.9560 • www.EdmarChem.com

ENDEW sanitizes fabrics, reducing bacterial count by 99.9%. ENDEW controls musty odors and discoloration on all fabrics due to molds, mildew and fungi. ENDEW is for use on fabrics, such as; diapers, athletic apparel, table linens, bedding & towels and hospital and institutional linen.

DIRECTIONS FOR USE

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

MILDEW CONTROL

For 2 week protection, use **1/2 oz per cwt** of fabric (dry weight)

For 3 week protection, use **1 3/4 oz per cwt** of fabric (dry weight)

For 30 days protection, use **2 1/4 oz per cwt** of fabric (dry weight)

BACTERIAL CONTROL

At this use level, **ENDEW** imparts to the fabric a residual self-sanitizing and residual bacteriostatic finish under humid or wet contamination conditions (ie. Diapers and bed linens of incontinent persons) during normal conditions of use and storage. This activity has been confirmed against *Klebsiella pneumoniae* ATCC No. 4352 and *Staphylococcus aureus* ATCC No. 6538.

At this use level, **ENDEW sanitizes** and imparts to the fabric a residual self-sanitizing and residual bacteriostatic finish under humid of fabric (dry weight) or wet contamination conditions (ie. Diapers and bed linens of incontinent persons) during normal conditions of use and storage. This activity has been confirmed against *Klebsiella pneumoniae* ATCC No. 4352 and *Staphylococcus aureus* ATCC No. 6538.

ENDEW is used in the final, warm rinse cycle at a low water level. Dilute the appropriate amount of **ENDEW** in one gallon of water; then add to the wash in the final rinse, or dispense directly through automatic dispensing equipment. Retreat as necessary. **ENDEW** will not harm fabrics. **DO NOT USE IN THE PRESENCE OF, OR MIX WITH OTHER CHEMICALS!**

NOTIFICATION

7048-8

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:

06/30/2021

Precautionary Statements
Hazards To Humans & Domestic Animals.
KEEP OUT OF REACH OF CHILDREN
DANGER

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles or face shield), rubber gloves and protective clothing. May be fatal if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

For Commercial & Institutional use only.
LOT #: _____ () 55 GAL.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment	
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for further treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.</p>	

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

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: Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsate). Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions.

ENVIRONMENTAL HAZARDS

This product 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 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.

OPTIONAL GRAPHICS

