

PM 31

68329-8

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 15 1996

Unichem  
Division of BJ Services Company, USA  
P.O. Box 1499  
707 North Leech Street  
Hobbs, NM 88240

Attention: Pamela J. Moose  
Administrative Assistant  
Environmental Department

Subject: ALPHA 560  
EPA Registration No. 68329-8  
Your Submission Dated September 7, 1995  
EPA Received Date September 28, 1995

The submission referred to above, sent in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to update the product labeling and revise it in compliance with PR Notice 93-10, has been reviewed by the Agency and found to be acceptable provided that you make the following labeling changes before you release the product for shipment bearing the amended label.

1. On the middle panel, delete the statement "Only For Sale To, Use, And Storage By Service Personnel" in accordance with the Agency's requirements under FIFRA § 157 to eliminate the "serviceperson statement" from the labeling of all products not classified as "Restricted Use".

2. To the "PRECAUTIONARY STATEMENTS" add the sentence, "Wash thoroughly with soap and water after handling."

3. Under the "STATEMENT OF PRACTICAL TREATMENT" revise the sentence "Remove and wash contaminated clothing before use." to read "Remove and wash contaminated clothing before reuse."

4. Also under the "STATEMENT OF PRACTICAL TREATMENT" replace the sentence "If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water." with "If swallowed, drink promptly large quantities of water. Do not induce vomiting."

CONCURRENCES

SYMBOL	7503C	7505C					
SURNAME	Daniels	Mohr					
DATE	9/17/96	10/3/96					

Set 3

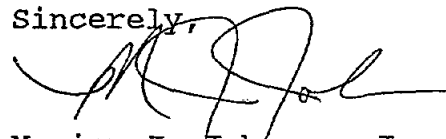
5. At the bottom of the "STATEMENT OF PRACTICAL TREATMENT" block add the referral statement "See Side Panel For Additional Precautionary Statements."

6. Remove "General Classification" from the "DIRECTIONS FOR USE".

A stamped copy of the ALPHA 560 product labeling is enclosed for your records. Submit one (1) copy of the revised final printed labeling before you release the product for shipment.

If you have any questions concerning this letter, please contact Doreen Aviado of my staff at (703) 305-6554.

Sincerely,



Marion J. Johnson, Jr.  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (7505C)

Enclosure

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 15 1996

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
68329-8

PRECAUTIONARY STATEMENTS

**DANGER**

Hazards to Humans  
and Domestic Animals.

**Keep Out Of Reach Of Children**  
**CORROSIVE**

Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**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 open flame.

**DIRECTIONS FOR USE**  
**GENERAL CLASSIFICATION**

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

**INITIAL APPLICATION**  
**FOR RECIRCULATING**  
**WATER COOLING TOWERS**  
**(To A Clean System)**

The dose should be poured into the sump of the system which is clean or in which growth is first noticed.

5.25 to 10.25 fluid ounces (20 to 40 ppm on an active quaternary basis) per 1000 gallons of contained water. When heavy algae growth is present, system will have to be cleaned manually.

**SUBSEQUENT APPLICATION**

1.33 to 3.25 fluid ounces (5 to 15 ppm on an active quaternary basis) per 1000 gallons of contained water.

The above directions are to be followed twice weekly or as needed.

If algae growth is noticeable, apply the initial dose.

# ALPHA 560

**ONLY FOR SALE TO, USE,  
AND STORAGE BY  
SERVICE PERSONNEL**

**Concentrated Algacide**  
**ALPHA 560 for Control of Algae and Algal  
Slime Growth in Water Cooling Systems.**

**ACTIVE INGREDIENTS:**

n-Alkyl (C<sub>14</sub>, 60%; C<sub>16</sub>, 30%; C<sub>12</sub>, 5%; C<sub>18</sub>, 5%)  
dimethyl benzyl ammonium chloride . . . . . 21.0%  
n-Dialkyl (C<sub>14</sub>, 60%; C<sub>16</sub>, 30%; C<sub>12</sub>, 5%; & C<sub>18</sub>, 5%)  
methyl benzyl ammonium chloride . . . . . 4.0%

**INERT INGREDIENTS: . . . . . 75.0%**

**TOTAL . . . . . 100.0%**

Weight approx. 8 lbs. / gallon

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

**Statement of Practical Treatment**

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before use.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

Manufactured by:

**UNICHEM**

**A Division of BJ Services Company, U.S.A.**

707 N. Leech P.O. Box 1499  
Hobbs, New Mexico 88241  
(505) 393-7751

E.P.A. Registration No. 68329-8  
E.P.A. Establishment No. 68329-NM-1  
Made in U.S.A.

**NET CONTENTS: Marked On Container**

6/95

**STORAGE AND DISPOSAL**

**1. PROHIBITIONS**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**2. STORAGE INSTRUCTIONS**

Store in original container. Keep from freezing.

**3. SPILL OR LEAK PROCEDURES**

Small spills may be mopped up, flushed away with water or absorbed on some absorbent material and incinerated. Large spills should be contained; the material then moved into containers and disposed of by approved methods for hazardous wastes.

**4. 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 the 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.

**5. CONTAINER DISPOSAL**

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**6. GENERAL**

Consult federal, state or local disposal authorities for approval of alternative procedures such as limited open dumping.

ALPHA 560, when used as directed, will help improve the appearance and cleanliness of cooling systems water.

ALPHA 560 helps inhibit growth of unsightly algae.

ALPHA 560, when properly stored for prolonged periods of time, will not lose its effectiveness or strength.

ALPHA 560 requires no special equipment for treating cooling systems water. The correct use-dilution may be added to the water-circulation equipment.