

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1 OF 4  
PM 31  
31910-9

JUL 27 1989

Alco Chemical Corporation  
909 Mueller Drive  
P.O. Box 5401  
Chattanooga, TN 37046

Attention: George McGrew, Ph.D.

Gentlemen:

Subject: Aquatreat DN-25  
EPA Registration No. 31910-9  
Your Application Dated January 6, 1989  
EPA Received Date January 10, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided you make the following labeling revisions:

1. On the top of the right side panel, place the subheading "Directions for Use."
2. Delete the term "Specifications."
3. Delete the word "milk."
4. In the Storage and Disposal section, add the following statement:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

The labels of all products must bear the appropriate container disposal statement.

5. On the left side panel under the Environmental Hazards section, place the subheading "Industrial Use Products."

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CONCURRENCES

SYMBOL	SURNAME						

6. Place the following statement under the subheading "Industrial Use Products":

This pesticide is toxic to fish. Spills, sprays, and runoff from use site may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes).

Do not contaminate water by cleaning of equipment or disposal of wastes.

7. Add this precautionary statement to the precautionary section to read as follows:

Handle (including mixing, loading, or applying) this product only when wearing the following protective clothing and equipment: A long-sleeve shirt and long pants or a coverall that covers all parts of the body except the head, hands, and feet, chemical resistant gloves, goggles, or a face shield. During mixing and loading, a chemical resistant apron must also be worn.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen Leavy at (703) 557-3966.

Sincerely yours,



John H. Lee  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (STP/SC)

Enclosure

Side Panel  
**PRECAUTIONARY STATEMENTS**

Hazardous to Humans and  
Domestic Animals.

**WARNING**

Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves and protective clothing (hats, long sleeve shirt, long pants and boots) when handling. Harmful if swallowed. Avoid contamination of food and feedstuffs.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply (or use) in estuarine oil fields where drilling fluids (muds) are discharged in the surface water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency. \* See Insert

Formulators of this product are responsible for providing data to support their registration.

**STORAGE AND DISPOSAL**

**1. PROHIBITIONS**

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

**2. PESTICIDE DISPOSAL**

Pesticide wastes are toxic. 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.

**3. CONTAINER DISPOSAL**

- (a) Reseal container and offer for reconditioning, or
- (b) Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

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

**4. GENERAL**

Consult federal, state or local disposal authorities for approved alternative procedures.

Front Panel

**AQUATREAT DN-25**

ACTIVE INGREDIENTS.....	25%
Nabam (Disodium Ethylene Bis-dithiocarbamate) .....	25%
INERT INGREDIENTS.....	75%
TOTAL.....	100%

AQUATREAT DN-25 is used for formulating micro-biocide for cooling towers, air washers, and the pulp, paper, sugar and petroleum industries.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**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 reuse.

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

See Side Panel For  
Additional Precautionary Statements.



Manufactured by:  
**ALCO Chemical Corporation**  
AN ALCO INDUSTRIES COMPANY  
909 Mueller Drive  
P.O. Box 5401  
Chattanooga, Tennessee 37406

Phone: 615-629-1405

FAX: 615-698-8723

E.P.A. Establishment No. 31910-TN-1

E.P.A. Registration No. 31910-9

Net Contents: Liquid

See Markings on Top of Drum for Net Weight

**BEST AVAILABLE COPY**

pH.....  
Density.....  
Color.....

It is a violation of  
manner inconsis

This product may  
or to formulate  
crop.  
This product may  
use in leather,  
cutting fluids,  
water.

For

Spill, Leak,

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Seller makes  
concerning the  
indicated on  
of use and/or  
such use and  
instructions.

ACCEPTED  
with COMMENTS  
in EPA Letter File #

JUL 27 1989

Under the  
Federal  
as an  
registered

31910-9

