



COMPANY  
NUMBER 31910-

PRODUCT  
SERIAL NO. 2

LABEL  
APPROVAL  
DATE 09/15/86

## 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 treated 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.

AQUATREAT DNM-30 is a highly effective bactericide and fungicide for use in controlling the growth of bacteria and fungi found in paper mills, drilling fluids, secondary and tertiary petroleum recovery, sugar beets flume water transporting and washing systems and beet and cane sugar mills. AQUATREAT DNM-30, in addition to being a bactericide and fungicide, is a highly effective algicide for use in controlling the growth of algae as well as bacteria and fungi found in industrial recirculating water cooling towers, evaporative condensers, and air washers.

### STORAGE AND DISPOSAL

#### 1. PROHIBITIONS

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

#### 2. PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### 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.

#### GENERAL

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

# AQUATREAT DNM-30

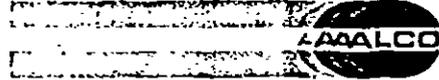
ACTIVE INGREDIENTS.....	30%
Sodium Dimethyldithiocarbamate.....	15%
Nabam (Disodium Ethylene Bis-dithiocarbamate).....	15%
INERT INGREDIENTS.....	70%
TOTAL.....	100%

KEEP OUT OF REACH OF CHILDREN  
ACCEPTED  
31910-2 WARNING  
SEP 15 1986  
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

Chattanooga, Tennessee 37406

Phone: 615-629-1405

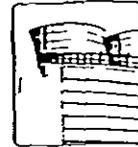
E.P.A. Establishment No. 31910-TN-1

E.P.A. Registration No. 31910-2

Net Contents: Liquid

See Markings on Top of Drum for Net Weight

## Cooling Towers and Air Washers



### DIRECTION FOR USE GENERAL CLASSIFICATION

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

This product must not be used on any food or field crop or to formulate any product for use on any food or field crop.

### INDUSTRIAL RECIRCULATING WATER COOLING TOWER AND EVAPORATIVE CONDENSERS

Dosage for industrial recirculating water cooling tower or evaporative condensers will depend on the condition of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Apply AQUATREAT DNM-30 to the cleaned system or when growth is first noticed, according to the following schedule:

**INITIAL DOSE:** Apply 13.06-43.60 ounces of product per each 1000 gallons of water in the system (120-400 ppm). This dose may be repeated once, twice or three times weekly or as required to control the growth of slime-forming organisms.

**SUBSEQUENT DOSE:** When microbial control is evident add 2.18-4.36 fluid ounces of AQUATREAT DNM-30 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

### AIR WASHERS

In treating air washer systems preclean by introducing a suitable detergent solution into the system and allow air washers to run with fan off for two hours. Check all nozzles and manually clean those that are plugged.

**Feeding:** AQUATREAT DNM-30 may be fed directly from the drum or diluted with water and fed by any suitable feed system. AQUATREAT DNM-30 should be dosed directly into the sump or basin or any other location where good distribution can be assured.

**INITIAL DOSE:** Apply 13.06-21.80 ounces of product per each 1000 gallons of water in the system (120-200 ppm). This dose may be repeated once, twice or three times weekly or as required to control the growth of slime-forming organisms.

**SUBSEQUENT DOSE:** When microbial control is evident add 2.18-4.36 fluid ounces of AQUATREAT DNM-30 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

### DRILLING AND FRACTURING FLUIDS

AQUATREAT DNM-30 is a highly effective microbicide for use in controlling growth of fungi and bacteria found in water based drilling muds. It is especially useful in muds containing starches, Xanthanate gums, and wood sugars. The uncon-

Drill

trolled growth cause increased degradation of the mud. AQUATREAT DNM-30 can be used on pre-diluted mud.

WORK

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