

6. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

PRECAUTIONARY STATEMENTS

Hazardous to Humans and Domestic Animals.

WARNING

Causes eye and skin irritation. Do not get in eyes or on skin or on clothing. Wear goggles or eye shield, rubber gloves and protective clothing (hat, 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 or near any bodies of water where drilling fluids (muds) are discharged to 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 water supplies in accordance with an NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

AQUATREAT DNM-80 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 beet lime water transporting and washing systems and beet and cane sugar mills. AQUATREAT DNM-80, 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

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by 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.

AQUATREAT DNM-80

ACTIVE INGREDIENTS 80%

Sodium Dimethyl Dithiocarbamate 40%

Acetic Acid (anhydrous) 40%

INERT INGREDIENTS 20%

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

WARNING

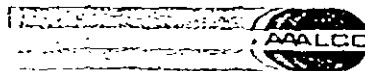
STATEMENT OF PRACTICAL TREATMENT

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, carbon 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 INDUSTRIAL COMPANY
503 Mueller Drive
Chattanooga, Tennessee 37406
Phone: 615-629-1405

EPA Registration No. 31910-TN-1
EPA Registration No. 31910-1

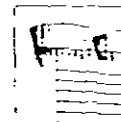
ACCEPTED
WITH COMMENTS
in this Letter Patch

JAN 03 1987

4-10-86
with Act
No. 31910-20
EPA Reg. No.

31910-20

Cooling Towers and Air Washers



DIRECTION FOR USE GENERAL CLASSIFICATION

This is a listing of Federal Law to use this product in a manner consistent with its labeling.

This product may not be used in a manner that is inconsistent with the labeling on the product.

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. Systems which are heavily contaminated should be cleaned first. Apply AQUATREAT DNM-80 to the cleaned system or when growth is first noticed, according to the following schedule:

INITIAL DOSE: Apply 4.0 ounces per gallon of product per each 1000 gallons of water in the system (10-120 gpa). This dose may be repeated once, twice or three times weekly or as directed to control the growth of slime-forming organisms.

MAINTENANCE DOSE: When sludge control is required, add 0.5 to 1.0 ounces of AQUATREAT DNM-80 per 1000 gallons of water (0.5-1.0 gpa) to the system every other day or as needed.

AIR WASHERS

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

Do not follow dosage and directions under Industrial Recirculating Water Cooling Tower and Evaporative Condensers.

DRILLING FLUIDS

AQUATREAT DNM-80 is a highly effective microbicide for use in controlling growth of fungi and bacteria found in water based drilling fluids. It is especially useful in muds containing starches, xanthan gums and wood shavings. The uncontrolled growth of these fungi and bacteria can cause increased corrosion, undesirable odors and degradation of the drilling mud, especially fluid loss problems.

AQUATREAT DNM-80 is used at the rate of 1 to 15 pounds per 100 bbl. of mud (10-150 gpa). It can be used directly from the shipping container or pre-dissolved in water. It can be put in either the mud hopper or added to the pump suction.

For the control of bacteria in fracturing fluids, add 0.5 to 1.0 lbs. AQUATREAT DNM-80 per 100 bbl. of fracturing fluids (0.5-1.0 gpa).