

### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

#### DANGER

Contains methanol, which may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing spray mist or vapors. Do not get on skin. Corrosive. Causes eye damage and skin irritations. Do not get in eyes or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and birds. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

#### PHYSICAL OR CHEMICAL HAZARDS

**FLAMMABLE**—Keep away from heat and flame.

**POISON**  **DANGER**

#### 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 residue that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
- 3. CONTAINER DISPOSAL**  
(a) Reseal container and offer for reconditioning, or  
(b) Triple rinse (or equivalent) and:  
Offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.
- 4. GENERAL**  
Consult federal, state or local disposal authorities for approved alternative procedures.

## AQUATREAT DNM- 25 L

ACTIVE INGREDIENTS .....	25%
Sodium Dimethyldithiocarbamate ...	12.5%
Nabam (Disodium Ethylene Bisdithiocarbamate) .....	12.5%
INERT INGREDIENTS .....	75%
TOTAL .....	100%

**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 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.



**ALCO**

Manufactured by:

**ALCO Chemical Corporation**

909 Mueller Drive  
Chattanooga, Tennessee 37408  
Phone: 615-629-1405

EPA Establishment No. 31910-TN-1

EPA Registration No. 31910

Net Contents: Liquid

See Markings on Top of Drum for Net Weight

### DIRECTIONS FOR USE

#### GENERAL CLASSIFICATION

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

#### DRILLING FLUIDS

AQUATREAT DNM-25 is a highly effective microbicide for use in controlling the growth of fungi and bacteria found in drilling muds. It is especially effective against starches, xanthanate gums, and other gums. The uncontrolled growth of these fungi and bacteria can cause increased corrosion, undesirable odors, and loss of the drilling mud, especially field loss problems.

AQUATREAT DNM-25 can be used at the rate of 1.2 to 6 gallons per 100 bbl. of water. (0.248 to 0.125% can be used directly in the shipping container or pre-diluted with water and injected through the mud hopper or injector.

#### SECONDARY AND TERTIARY PETROLEUM RECOVERY

AQUATREAT DNM-25 is a highly effective microbicide for use in controlling the growth of fungi and bacteria found in secondary and tertiary petroleum recovery waterflood systems.

AQUATREAT DNM-25 can be injected directly from the shipping container. It should be thoroughly mixed into the produced water, fresh or salt water or commingled water or the secondary or tertiary oil recovery waterflood systems for effective microorganism control. It may also be diluted with water for injection.

AQUATREAT DNM-25 is used at the rate of 1.2 pints per 100 bbl. of water for growth inhibition of *Bacillus Cereus* and *Desulfovibrio desulfuricans* and 1.2 quarts per 100 bbl. of water for *Pseudomonas fluorescens*. It is also effective against many fungi such as *Aspergillus*, *Penicillium* and *Trichoderma* at the 1.2 quarts per 100 bbl. of water.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material, when such use and/or handling is contrary to label instructions.

BEST DOCUMENT AVAILABLE

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (WH-567)</b> <b>WASHINGTON, D.C. 20460</b>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	OCT 1982
	NAME OF PESTICIDE PRODUCT	
<b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (include ZIP code)		
<b>BEST DOCUMENT AVAILABLE</b>		
<b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
1. Submit a copy of the label to the Administrator for review and approval.		
2. Do not use the label until you have received the product label from the Administrator.		
3. And the person who registers the product...		
4. And the person who registers the product...		
5. And the person who registers the product...		
6. And the person who registers the product...		
7. And the person who registers the product...		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

**BEST DOCUMENT AVAILABLE**

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vapors. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

- e. Add the following statement after "Call a physician immediately" on the center panel:

Note to Physicians: Probable mucosal damage may contraindicate the use of gastric lavage.

- f. Revise the ENVIRONMENTAL HAZARDS statement to read as follows:

This pesticide is toxic to fish. Do not discharge 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.

- g. Revise the Pesticide Disposal statement to read as follows:

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.

- h. Revise (b) under Container Disposal to read as follows:

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 dispose of in a sanitary landfill or by incineration if allowed by state and local authorities.

- i. All the percentages in the ingredient statement should be declared to the same decimal place. Indent the individual percentages of the Active Ingredients so that the total Active and Inert Ingredients add up to 100.

3. 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.

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

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

*James H. Bank*

John H. Lea  
Product Manager (31)  
Disinfectants Branch  
Registration Division (28-767)

Enclosures

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