

1706-167 16F3 Pm31

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
1706-167

DATE OF ISSUANCE

TERM OF ISSUANCE

AUG 22 1986

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Nalco 3WT-138 Anaerobic  
Microorganism Control Chemical

NAME AND ADDRESS OF REGISTRANT (Include Z'P code)

Nalco Chemical Company  
2901 Butterfield Road  
Oak Brook, IL 60521  
  
Attn: Claude H. Wolf  
Corporate Toxicologist

NOTE: 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment.

a. Add the phrase "EPA Registration No. 1706-167" to your label before you release the product for shipment.

b. According to your Confidential Statement of Formula you may declare no more than 0.87 percent of metronidazole (2-methyl-5-nitroimidazole-1-ethanol). Note that "Metronidazole, EPA Registration No. 8818-3" is 97 percent active.

c. On the right panel under "Note:" separate the two words "to/potable".

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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

2073  
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e) our 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

DRAFT LABEL - TYPE SIZES OF FINAL PRINTING WILL CONFORM TO EPA REQUIREMENTS

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC  
ANIMALS**

**CAUTION!**

Keep out of reach of children.  
Avoid contact with eyes, skin or clothing.  
Wash thoroughly with soap and water after using.

**ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

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

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

**Container Disposal:**

**Metal Containers:** 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.

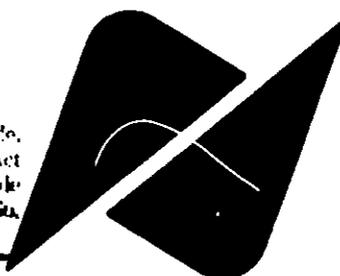
**Plastic Containers:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No. 1706-  
EPA Est. No. 1706-IL-1

ACCEPTED  
with COMMENTS  
by EPA Letter # 1706-167

AUG 22 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act amended, for the pesticide registered under EPA Reg. No. 1706-167



**NALCO®**

3WT-138

ANAEROBIC MICROORGANISM CONTROL CHEMICAL

**ACTIVE INGREDIENT:**

METRONIDAZOLE (2-methyl-5-nitroimidazole-1-ethanol) 0.47  
INERT INGREDIENTS:..... 99.13  
Total..... 100.00

Weight/Gallon = 8.6 lbs.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

If on skin, immediately flush contacted area with copious quantities of water for at least 15 minutes. Remove and wash contaminated clothing.

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

See side panel for additional precautionary statements.

**DIRECTIONS FOR USE:**  
It is a violation of Federal law to use this product in a manner inconsistent with labeling.

For control of anaerobic bacteria in industrial recirculating water towers.

Add NALCO 3WT-138 to the basin (or tank) of uniform mixing. Add with a metering pump; it may be added continuously or intermittently. If the severity of the contamination is begun, and the retention time is less than 10 minutes, add 0.75-1.5 gallons per 10,000 gallons (75-150 ppm) of system.

**CONTINUOUS FEED METHOD**  
**Initial Dose:** When the system is fouled, add 0.75-1.5 gallons per 10,000 gallons (75-150 ppm) of system.

**Subsequent Dose:** maintain this pumping a continuous feed of NALCO 3WT-138 per 10,000 gallons of water in the system daily.

Badly fouled systems must be treated before treatment is begun.

**INTERMITTENT OR SLUG METHOD**  
**Initial Dose:** When the system is fouled, add 1.5-2.0 gallons per 10,000 gallons (150-200 ppm) of system. Repeat until control is achieved.

**Subsequent Dose:** When microorganisms are evident, add 0.75-2.0 gallons per 10,000 gallons (75-200 ppm) of the system every other day or as needed to maintain control.

Badly fouled systems must be treated before treatment is begun.

**NOTE:** NALCO 3WT-138 INTENDED FOR USE ONLY. Do not apply to pot water systems.

**NALCO CHEMICAL COMPANY**  
6216 WEST 66TH PLACE  
CHICAGO, ILLINOIS 60649

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER