


1706-200

8-23-2001

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 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p style="text-align: center;">NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration <small>(under FIFRA, as amended)</small></p>	EPA Reg. Number: 1706-200	Date of Issuance: AUG 23 2001
	Term of Issuance: Conditional	
	Name of Pesticide Product: Metasol T-10WBM	
Name and Address of Registrant (include ZIP Code): ONDEO Nalco Company ONDEO Nalco Center Naperville, IL 60563-1198		
<p>Note: Changes in labeling 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 EPA registration number.</p> <p>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.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.</p> <p>Based on your response to the Reregistration Eligibility Document for Methylene bis (thiocyanate) RED, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>1. Make the following label changes:</p> <p style="padding-left: 40px;">a. Revise the EPA Registration No. to read "EPA Reg. No. 1706-200".</p>		
Signature of Approving Official: Marshall Swindell, PM 33 Regulatory Management Branch 1 Antimicrobial Division (7510C)	Date: AUG 23 2001	

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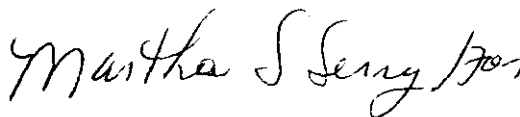
EPA Registration No. 1706-~~2~~100

2. 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.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure

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

DANGER. CORROSIVE. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wear goggles and face shield and rubber gloves when handling this product. Remove clothing immediately if pesticide gets inside. Wash thoroughly and put on clean clothing. Promptly remove personal protective equipment (PPE) after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly with soap and water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. 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.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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.

METAL CONTAINER: Triple rinse (or equivalent) METAL CONTAINER: Triple rinse (or equivalent) all containers and 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 CONTAINER: Triple rinse (or equivalent) all containers and 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.

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PLASTIC CONTAINER: Triple rinse (or equivalent) all containers and 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.



METASOL® T-10WBM

**A WATER-BASED FORMULATION TO INHIBIT AND
CONTROL THE GROWTH OF MICROORGANISMS IN
PULP AND PAPERMILLS, ADHESIVES, EMULSIONS,
MINERAL SLURRIES AND DISPERSIONS**

ACTIVE INGREDIENT:

Methylene Bis (thiocyanate).....	10.0 %
INERT INGREDIENTS.....	90.0 %
TOTAL.....	100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID

- IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advise.
- IF SWALLOWED: Call a poison control center or doctor immediately for treatment advise. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor.
- IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advise.
- IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulances, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advise.
- NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

EPA Reg. No. 1706-200

EPA Est. No. 10455-PA-01

ONDEO Nalco Company

ONDEO Nalco Center

Naperville, IL 60563-1198

EMERGENCY PHONE NO.: (800) 424-9300

DIRECTIONS FOR USE

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

SLIME CONTROL

Dosage: Add Metasol T-10WBM to the papermill white water or stock system at 1.09-10.9 fluid oz/1000 gallon treated water (0.075 to 0.75 lb. Metasol T-10WBM/ 1000 gallon of treated water is equivalent to 0.0001 lb. To 0.001 lb. /ton of finished paper). Under conditions of extensive recirculation of white water, high levels of fillers in the furnish, and/or generally severe levels of potential slime-forming bacteria and fungi, dosages approaching 10.9 fluid oz. Metasol T-10WBM/1000 gallon of treated water can be used. **Method of Addition:** Metasol T-10WBM should be added from the drum by means of proportioning pumps directly to a location that will ensure uniform distribution in the mass of fiber and water, such as beaters, Jordan inlet, broke chests, save-alls, and white water tanks. The addition can be made either on a continuous or intermittent basis and scheduled by an automatic timer to facilitate handling and ensure accurate dosing. Under most operating conditions intermittent feed of several hours each shift is recommended. Under severe conditions of slime continuous feed is recommended.

ADHESIVES, EMULSIONS

Metasol T-10WBM should be incorporated into the mixture at rates of 0.2 to 2.0 lbs. (2.9 to 29.5 oz.) per 1000 lbs. of total formula weight. Moderate agitation should accompany the addition of Metasol T-10WBM. Adding Metasol T-10WBM after steps involving extremes of temperature, of pH, and adding Metasol T-10WBM with make-up water are good manufacturing practices.

MINERAL SLURRY PRESERVATION

For mineral slurry preservation (kaolin, calcium carbonate, titanium dioxide and other minerals in aqueous dispersion or slurry form), laboratory evaluations have shown Metasol T-10WBM at use levels of 0.002-0.02% (based on total weight of the formulation) to be effective in limiting microbiological growth and thus helping to maintain product functionality and extending the storage life of the treated mineral. For mineral slurry preservation applications additions should be made to a location that will ensure adequate mixing and distribution of the Metasol T-10WBM throughout the slurry to be treated. Metasol T-10WBM should be applied via a positive displacement-proportioning pump directly to the vessel to be treated so that the recommended dose rate is achieved and mixing continues for at least 15 minutes after biocide addition has ceased.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

AUG 23 2001

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

1706-200 SVEZ

Metasol is a registered trademark of Caigori Corporation

Revised: 06/12/01

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