



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
1706-209

Date of Issuance:
JUN 26 2001

NOTICE OF PESTICIDE:
 Registration
 x Reregistration

Term of Issuance:
Unconditional

Name of Pesticide Product:
Metasol® CB 225-LC

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

ONDEO Nalco Company
Ondeo Nalco Center
Naperville, IL 60563-1198

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.

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.


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.

Based on your response to the Reregistration Document, EPA has reregistered the 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.

1. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise your Precautionary Statement to include the following statement:
"Wear goggles or face shield (safety glasses)."
 - b. As per the RED for DBNPA, the label must include the following phrase to the User Safety Recommendation section:

"Users should remove personal protective equipment immediately after handling this product."

Signature of Approving Official:


Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510C)

Date:

JUN 26 2001

- c. The following statement must be included in the First Aid Statement:
"Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment"
- d. The Storage and Disposal statement must be revised as follows:

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

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

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".

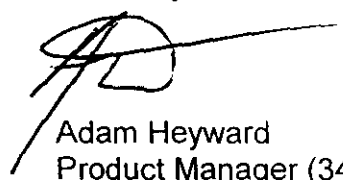
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer...If burned, stay out of smoke.

2. Submit three (3) 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 record.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)

Enclosure: Stamped label

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

DANGER. CORROSIVE. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid contact with skin. Do not breathe vapor or spray mist dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash clothing before reuse.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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

STORAGE: Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.
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.
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: Do not reuse empty container. Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General Precautions and Restrictions

Do not use this product in a way that will contact workers or other persons.

Application Instructions

This product has been cleared for use in paper and paper products intended for use in contact with food at a maximum level of 0.005% of dry weight fiber (21CFR176.300)

* Metasol is a registered trademark of Calgon Corporation

Rev.: 6/7/2001



METASOL® CB 225-LC

FOR CONTROLLING BACTERIA, FUNGI AND YEASTS IN PULP AND PAPER MILLS. ALSO FOR THE PRESERVATION OF PIGMENT SLURRIES, ADHESIVES, COATINGS, EMULSIONS, AND HIGH VISCOSITY SUSPENSIONS

ACTIVE INGREDIENT:

1,2-Dibromo-2, 4-dicyanobutane25%
INERT INGREDIENTS. 75%
100%

**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. 1706-209
EPA Est. No. 02384-NJ-01

EPA Est. No. 10455-PA-01
EPA Est. No. 10445-TX-01

ONDEO NALCO COMPANY

Ondeo Nalco Center
Naperville, IL 60563-1198

EMERGENCY PHONE NO.: (800) 424-9300

NET CONTENTS: 55 GALLONS

DIRECTIONS FOR USE

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

PAPER MILLS - SLIME CONTROL

For control of bacterial, fungal and yeast growth in pulp, paper and paperboard mills, add Metasol CB-225 LC at the rate of 0.08 - 0.4 lbs/ton of finished pulp and paper produced (dry basis). Addition should be made at a location that will ensure uniform distribution of Metasol CB-225 LC in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chest, save-alls, and white-water chests. It is preferable to clean a fouled machine before slimicide addition whenever possible.

METHOD OF ADDITION - Systems with a tendency to become severely fouled or heavily fouled systems should be thoroughly cleaned and then treated with Metasol CB-225 LC at a range of 0.24 -0.4 lbs/ton of finished paper produced until control of the problem is achieved. Maintenance levels for systems conducive to slight or moderate fouling should be treated on an intermittent basis with Metasol CB-225 LC at a level of 0.08 - 0.4 lbs/ton of finished paper product depending upon observed conditions.

FOR PRESERVATION OF PIGMENT SLURRIES, ADHESIVES, COATINGS, EMULSIONS, AND HIGH VISCOSITY SUSPENSIONS

Dosage: Metasol CB-225 LC is effective as a preservative at use levels of 0.04 -1.0 percent (w/w) based on the total formulation in slurries such as: starch, clay, calcium carbonate or titanium dioxide; paper coatings, high viscosity suspensions; e.g., polymers, sizing solutions; adhesives such as: polyvinyl alcohol/polyvinyl acetate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount necessary for the preservation of any given formulation will depend on the components, storage time and temperature, etc., and can be determined by actual test.

METHOD OF ADDITION: For preservation of slurries and high viscosity suspensions, the material should be added at a point in the processing where there will be sufficient time and agitation for good dispersion.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUN 26 2001**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1706-209

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