

PM-32

NOTIFICATION Reg # 10445-77

194

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
225619

Application for Pesticide - Section I

1. Company/Product Number 10445-77	2. EPA Product Manager Johnson	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Metasol CB- 225 A.D.	PM# (32)	
5. Name and Address of Applicant (Include ZIP Code) Calgon Corporation P.O. Box 1346 Pittsburgh, PA 15230 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary (For section I and Section II)

1. Update Environmental Hazards statement according to PR Notice 93-10
2. Update storage and disposal statements
3. Add the words "active ingredient" after 0.0057 under heading "Directions for Use"

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other
3. Location of Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size of Retail Container	5. Location of Label Direction <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Stanley C. Oslosky	Title Manager, Product Regulations	Telephone No. (Include Area Code) 412-494-8802
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Product Regulations	
4. Typed Name Stanley C. Oslosky	5. Date 10/5/95	

29 8 4

# METASOL<sup>®</sup> CB 225-AD

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-dicyanobutane . . . . . 25%  
INERT INGREDIENTS . . . . . 75%

**KEEP OUT OF THE REACH OF CHILDREN**

**DANGER**

EPA Registration No. 10445-77  
EPA Establishment No. 10445-PA-01  
EPA Establishment No. 55621-NC-001

**NET WEIGHT      Lb./      Kg.**

**CALGON CORPORATION  
CALGON CENTER    PITTSBURGH, PA 15230**

Made in USA

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER: CORROSIVE TO EYES**  
**CAUSES EYE AND SKIN IRRITATION**

Do not get in eyes, on skin, or clothing.  
Wear goggles or face shield and rubber gloves when handling.  
Harmful if swallowed.  
Wash contaminated clothing thoroughly before reuse.  
Do not contaminate feed or foodstuffs.

**FIRST AID:**

**EYE:** In case of contact, flush eyes with water for at least 15 minutes.  
Get medical attention immediately.

**SKIN:** If on skin, wash with soap and water. Call a physician if irritation persists.

**INTERNAL:** If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or, if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. If inhaled move to fresh air immediately.

**ENVIRONMENTAL HAZARDS**

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 local sewage treatment plant authority. For guidance contact your state Water Board or Regional Office of the EPA.

**NOTICE**

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 instruction.

Information concerning human and environmental exposure may be reviewed on the Material Safety Data Sheet for this product.

For additional information regarding incidents involving human and environmental exposure, call (412) 494-8000 and ask for the Health and Environmental Affairs Department.

494

## DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product has been cleared for use in paper or paper products intended for use in contact with food at a maximum level of 0.005% active ingredient of dry weight fiber (21 CFR 176.300).

## PAPER MILLS

### SLIME CONTROL

For control of bacterial, fungal and yeast growth in pulp, paper, and paperboard mills, add Metasol CB 225-AD at the rate of 0.08 - 0.4 lbs/ton of finished pulp or paper produced (dry basis). Addition should be made at a location that will insure uniform distribution of Metasol CB 225-AD in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chests, 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-AD 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-AD at a level of 0.08 - 0.4 lbs/ton of finished paper product depending upon observed conditions.

### FOR PRESERVATION OF PAPER, FILM, ADHESIVES, COATINGS, EMULSIONS, AND HIGH VISCOSITY SUSPENSIONS

DOSAGE: Metasol CB 225-AD is effective as a preservative at the levels of 0.05 - 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.

## 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.

### 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 approved state and local procedures.

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