

MARCIDE 101

ACCEPTED
April 27, 1972
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 10880-3

Controls Fungi and Yeast Slimes

Active Ingredient:

Methylene Bis (Thiocyanate)	10.0%
Inert Ingredients	90.0%
Pounds per Gallon	7.8
EPA Registration Number	10880-3

DIRECTIONS FOR USE

Paper Mills: For the control of fungal and yeast slimes in pulp, paper, and paperboard mills, add MARCIDE 101 at the rate of 0.2 to 0.7 lbs. per ton of dry product. Addition may be continuous or intermittent, depending upon the type of system and the severity of contamination. Either method of addition should be made at a location that will insure uniform distribution of MARCIDE 101 in the mass of fiber and water, such as beaters, jordan inlet or discharge, broke chests, furnish chests, save-alls and white-water tanks.

Cooling Towers (Open Recirculating Systems): MARCIDE 101 controls fungal and yeast slimes on the wetted surfaces and in the recirculating water in cooling towers. Application may be made either continuously or intermittently at a point in the system where the product will be uniformly mixed, e.g., pump intake. Treatments should begin when the system is in jeopardy of becoming affected or after cleaning systems whose efficiency is already impaired. Badly fouled systems must be cleaned before treatment is begun.

Initial Dose: In a clean system, where no algae or microbial slime growth visible, add 1 gallon of MARCIDE 101 per 100,000 gallons of cooling water. If algae and microbial slime growths are visible, add six gallons of MARCIDE 101 per 100,000 gallons of cooling water.

LOT NUMBER

DANGER

KEEP OUT OF REACH OF CHILDREN

May Be Fatal If Swallowed. Do Not Inhale Vapors or Dust or Get in Eyes, on Skin, or on Clothing. Wear Goggles or Face Shield and Rubber Gloves when Handling.

FIRST AID: If swallowed, drink large quantities of water and milk. Follow with citrus fruit or diluted vinegar. If in eyes, flush with water for 15 minutes. Get prompt medical attention.

WASH THOROUGHLY AFTER HANDLING

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

MARCH CHEMICAL CO.

1464 SIERRA VISTA DRIVE

BATON ROUGE, LA. 70815

Subsequent Treatment: In towers with continuous equipment, maintain a concentration of active ingredient by continuously feeding MARCIDE 101 at a rate of one gallon per 100,000 gallons of "bleed off" after the initial dose. If algae or microbial slime growth becomes visible, add six gallons of MARCIDE 101 per 100,000 gallons of water as a "slug dose." "slug dose" should be followed with the regular maintenance concentration.

In towers without continuous feed equipment, add six gallons of MARCIDE 101 per 100,000 gallons of water once per week or more often if needed to control algae or microbial slime growth. If growth becomes visible, add a "slug dose" of one to six gallons of MARCIDE 101 should be added to the cooling water. This slug dose should then be followed by the regular maintenance concentration.

Warning: MARCIDE 101 is intended for industrial use only. Do not apply to potable water or domestic water. This product is toxic to fish and wildlife. Treated water should not be discharged where it will drain into streams, ponds, or public water. Do not contaminate equipment by cleaning of equipment, or disposal of wastes. A product only as specified on this label.

Drum Disposal. Do not reuse empty drum. Return to MARCH CHEMICAL CO. or destroy by either puncturing or crushing and burying in a safe place.

FOR INDUSTRIAL USE ONLY

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

LB

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In towers without continuous feed equipment, add one to six gallons of MARCIDE 101 per 100,000 gallons of cooling water once per week or more often if needed to prevent algae or microbial slime growth. If growth becomes visible, a "slug dose" of one to six gallons of MARCIDE 101 should be added to the cooling water. This slug dose should then be followed by the regular maintenance dose.

Warning: MARCIDE 101 is intended for industrial use only. Do not apply to potable water or domestic water systems. This product is toxic to fish and wildlife. 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.

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