

ACCEPTED
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MADE
FOR
REGISTER-

MECO MICROBIOCIDAL T-87

Controls bacteria, fungi, and yeasts in paper mills; Controls bacteria in industrial recirculating water cooling towers.

ACTIVE INGREDIENTS	20%
2,2-Dibromo-3-nitropropionamide	20%
INERT INGREDIENTS	80%
Weight Per Gallon	10.5 lb. gal.
EPA Registration No. 8429-8	

DIRECTIONS FOR USE

NOTE: Add Microbiocide T-87 SEPARATELY to the system. Do NOT mix it with other additives, in order to avoid decomposition of Microbiocide T-87 due to the high pH of many additive formulations.

PAPER MILLS: For the control of bacterial, fungal, and yeast growths in pulp, paper, and paperboard mills, add Microbiocide T-87 at the rate of 0.15-0.150 lb./ton of pulp or paper (dry basis). Addition may be continuous or intermittent, depending upon the type of system and the severity of contamination. It should be made with a metering pump at a location that will insure uniform distribution of Microbiocide T-87 in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chests, save-alls and white water tanks.

HEAVILY FOULED SYSTEMS should be boiled out, then treated with 0.15-0.35 lb. Microbiocide T-87/ton of paper (dry basis) as necessary for control.

MODERATELY FOULED SYSTEMS should be treated continuously with 0.35-0.50 lb. Microbiocide T-87/ton of paper (dry basis) until the slime accumulation is controlled. Addition rates can then be reduced to 0.15-0.35 lb. Microbiocide T-87/ton of paper, on a continuous or intermittent basis, as needed for control. Dislodged slime may cause breaks in the paper and a clean-up of the paper machine may be advisable.

SLIGHTLY FOULED SYSTEMS should be treated continuously with 0.15-0.35 lb. Microbiocide T-87/ton paper (dry basis) until the slime is controlled, then added on an intermittent basis to maintain control.

NOTE: This product should NOT be used in the production of paper or paperboard that comes in contact with food.

DANGER

**CAUSES SEVERE BURNS OF EYES
MAY BURN THE SKIN — MAY BE HARMFUL OR FATAL
IF SWALLOWED**

Do Not Get In Eyes, on Skin, or on Clothing. Wear Chemical Workers' Goggles when Handling.

DANGER

KEEP OUT OF REACH OF CHILDREN

FIRST AID: In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before reuse.

If swallowed, induce vomiting by sticking finger down the throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

LOT

MECO

DISTRIBUTED BY
MAINTENANCE ENGINEERING CORPORATION
Post Office Box 1729 • Houston, Texas 77001
Phone: 222-2351

MECO

WASH THOROUGHLY AFTER HANDLING

NOTE: Refer to the Technical Bulletin for Microbiocide T-87 for more detailed use directions, safety precautions, and other technical information. This product is toxic to fish. 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.

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.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS: For control of bacterial growths in cooling towers, add Microbiocide T-87 to the basis (or any other point of uniform mixing). Add 0.00095-0.0095 gal. Microbiocide T-87/1,000 gal. of water in the system, depending on the severity of contamination. Addition should be made with a metering pump, it may be continuous or intermittent, depending on the severity of the contamination when treatment is begun, and the retention time in the system.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.0048-0.0095 gal. Microbiocide T-87/1,000 gal. water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When the microbial control is evident, add 0.0024-0.0095 gal. Microbiocide T-87/1,000 gal. water in the system every 4 days, or as needed to maintain control.

Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.0048-0.0095 gal. Microbiocide T-87/1,000 gal. of water to the system. Subsequently, maintain this level by pumping a continuous feed of 0.00048-0.0048 gal. Microbiocide T-87/1,000 gal. of water in the system lost by blowdown.

Badly fouled systems must be cleaned before treatment is begun.

Optimum performance with this product is attained by continuous or intermittent treatment. If "shock" treatment is used, the blowdown should be discontinued for 24-48 hours.

Do not reuse empty container. Destroy it by burying it with waste, or by burning it. Stay out of smoke of fumes.

**KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE
FOR INDUSTRIAL USE ONLY**

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