

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

DANGER

CORROSIVE
CAUSES EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE HARMFUL IF INHALED
**MAY BE FATAL IF SWALLOWED OR ABSORBED
THROUGH THE SKIN**

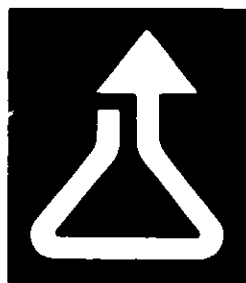
Do not get in eyes or on skin. In clothing. Do not swallow. Do not get on face, neck, or hands. Avoid breathing vapors. Do not breathe dust. Do not get on face, neck, or hands. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, irrigation canals, or public water supplies. This product is also highly toxic and accumulative in NPOs. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority in your area. For more information, State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as directed on the label.

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. **ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE** (including storage and use of the product by Buyer or User) are beyond the control of Rohm and Haas and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. **IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**



**ROHM
AND
HAAS**
PHILADELPHIA, PA. 19105
TEL. (215) 592-3000

KATHON MWX

NEUTRAL MORDANT FOR USE IN
PHOTODUPLICATION WATER COOLING
SYSTEMS AND WATER COOLING
SYSTEMS FOR PHOTODUPLICATION
SYSTEMS

ACTIVE INGREDIENTS:

1,2-Diamino-2-methyl-4-naphthol, 1,1'-
Methylene-bis(4-naphthol) 1.00

INERT INGREDIENTS

34.5

TOTAL

36

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Drink plenty of water. If there are no symptoms, drink water. If symptoms are present, call a physician immediately.

IF ON THE SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF INHALED: Remove immediately to fresh air. If breathing apparatus is required, use self-contained breathing apparatus. Call a physician.

NOTE TO PHYSICIAN:

Probable major damage may result from the use of this product. SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT. DO NOT REMOVE PACKAGES FROM CONTAINER EXCEPT FOR IMMEDIATE USE.

MANUFACTURED BY
ROHM AND HAAS COMPANY
PHILADELPHIA, PA. 19105

EPA Reg. No. 13967-1
EPA Reg. No. 1971-1

NET CONTENTS **PACKETS**
UNIT PACKET WEIGHT **OUNCES**
NET WEIGHT **LBS**

DIRECTIONS FOR USE

METALWORKING FLUIDS

For use in metalworking fluids. Do not use in other applications. Do not use in other applications. Do not use in other applications.

FOR TREATMENT OF 50 GALLON SYSTEMS

For the maintenance of a non-treated system add one unopened 10 ounce packet to 50 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 50 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 50 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 50 gallons of photoduplicating each water supply.

FOR TREATMENT OF 100 GALLON SYSTEMS

For the maintenance of a non-treated system add one unopened 10 ounce packet to 100 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 100 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 100 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 100 gallons of photoduplicating each water supply.

FOR TREATMENT OF 500 GALLON SYSTEMS

For the maintenance of a non-treated system add one unopened 10 ounce packet to 500 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 500 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 500 gallons of photoduplicating each water supply. A water for a metalworking system use an initial dose of one unopened 10 ounce packet per 500 gallons of photoduplicating each water supply.

PHOTOPROCESSING SYSTEMS

Kathon MWX is the ideal chemical for use in photoduplicating systems. It is a neutral mordant for use in photoduplicating systems. It is a neutral mordant for use in photoduplicating systems. It is a neutral mordant for use in photoduplicating systems.

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The unopened packet should be added to the wash water when the lowest stage of the process is completed. Do not use in other applications. Do not use in other applications. Do not use in other applications.

NOTE: The user should refer to the MSDS for more information on the hazards of this product and the proper use of this product. Do not use in other applications. Do not use in other applications. Do not use in other applications.

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 2 ounce packets to 1,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide weekly or as needed to maintain control.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 2 ounce packets to 1,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 2,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 4 ounce packets to 2,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 4 ounce packets to 2,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 10,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 20 ounce packets to 10,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 20 ounce packets to 10,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

AIR WASHER SYSTEMS

Add to the air washer sump or hot water sump to insure uniform mixing. 1 to 2.25 ppm Kathon MWK microbicide per 1,000 gallons of water in the system (depending upon the severity of contamination) to control bacteria, algae and fungi which cause fouling in industrial air washer systems. Badly fouled systems must be cleaned before treatment is begun.

FOR TREATMENT OF 1,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 2 ounce packets to 1,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 2 ounce packets to 1,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 2,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 4 ounce packets to 2,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 4 ounce packets to 2,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 10,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 20 ounce packets to 10,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 20 ounce packets to 10,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

NOTE: For use only in industry air washing systems that maintain effective dust eliminating components.

PAPERMILLS

For the control of bacterial and fungal fouling in the production of paper, add Kathon MWK microbicide to the Boiler Water/Condensate or some other point in the system to ensure uniform mixing. Badly fouled systems must be cleaned before treatment is begun.

DORAGE: Apply 1 to 7 unopened 2 ounce packets of Kathon MWK microbicide per 2 tons dry load of pulp or paper produced. Alternatively, apply 1 to 7 unopened 4 ounce packets of Kathon MWK per 4 tons dry load of pulp or paper produced. For large systems, apply 1 to 7 unopened 20 ounce packets of Kathon MWK per 20 tons dry load of pulp or paper produced. Repeat daily or as needed to maintain control.

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 2 ounce packets to 1,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 2 ounce packets to 1,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 2,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 4 ounce packets to 2,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 4 ounce packets to 2,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 10,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 20 ounce packets to 10,000 gallons of cooling tower water. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 20 ounce packets to 10,000 gallons of cooling tower water. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

BREWERY PASTEURIZERS AND CAN WARMERS

For the control of bacteria, algae and fungi in brewers pasteurizers and can warmers, add Kathon MWK microbicide at a point in the system to insure uniform mixing. Badly fouled systems must be cleaned before treatment is begun.

FOR TREATMENT OF 1,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 2 ounce packets to 1,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 2 ounce packets to 1,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 2,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 4 ounce packets to 2,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 4 ounce packets to 2,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

FOR TREATMENT OF 10,000 GALLON SYSTEMS

INITIAL DOSE: When the system is noticeably fouled, add 3 to 5 unopened 20 ounce packets to 10,000 gallons of water in the system. 45-225 ppm Kathon MWK microbicide. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1 to 5 unopened 20 ounce packets to 10,000 gallons of water in the system. 15-75 ppm Kathon MWK microbicide weekly or as needed to maintain control.

STORAGE AND DISPOSAL

PROHIBITIONS

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED. DO NOT EMPTY CONTENTS FROM PLASTIC PACKET. DISPOSE OF ENTIRE PACKET AND CONTENTS ACCORDING TO PESTICIDE DISPOSAL INSTRUCTIONS.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or residue 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 National Pesticide Information Center at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Outer container may be disposed of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Plastic packet must be disposed of according to pesticide disposal instructions.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

MADE IN U.S.A.

NOT FOR SALE
Kathon MWK
Bayer Crop Protection Co.
Bayer Crop Protection Co.
Bayer Crop Protection Co.

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