

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMAN AND DOMESTIC ANIMALS

DANGER

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS

MAY CAUSE ALLERGIC SKIN REACTION

HARMFUL IF INHALED

HARMFUL IF SWALLOWED

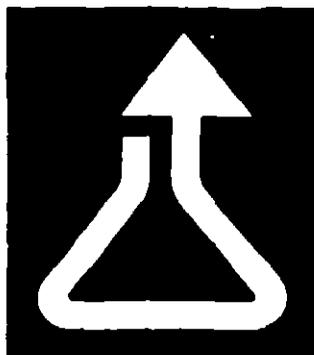
Do not get in eyes, on skin, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this 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.** Handling, 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 WT 1.5%

INDUSTRIAL MICROBICIDE FOR USE IN:
 RECIRCULATING WATER COOLING TOWERS,
 AIR WASHER SYSTEMS, OIL FIELD
 INJECTION WATERS, WOOD MILDEW
 CONTROL, PAPERMILL SLIME CONTROL,
 RECIRCULATING CLOSED LOOP WATER
 COOLING SYSTEMS, BREWERY PASTEURIZER
 AND CAN WARMER SYSTEMS

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one	1.15
2-Methyl-4-isothiazolin-3-one	0.35

INERT INGREDIENTS:

TOTAL	100.00
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KEEP OUT OF REACH OF CHILDREN
DANGER

ACCEPTED
 NOV 07 1990
 U.S. DEPARTMENT OF AGRICULTURE
 FEDERAL AGENCY FOR PESTICIDE REGULATION
 EPA Reg No. 707-133

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Drink promptly a large quantity of any white liquid available. If water is available, drink large quantities of water. Avoid the use of emetics. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove immediately to fresh air. If not breathing, give artificial respiration. Call a physician.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash clothing separately.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Apply eye drops.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT

MANUFACTURED BY
 ROHM AND HAAS COMPANY
 PHILADELPHIA, PA.

EPA Est No. 707 (N) 1
 EPA Reg No. 707-133

NET CONTENTS

GALLONS

DIRECTIONS FOR USE

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

For the control of bacteria, algae and fungi, add Kathon WT 1.5% microbicide to the tower basin, distribution box or some other point to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm Kathon WT 1.5% microbicide (1.26 to 7.46 pounds or 19 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm Kathon WT 1.5% microbicide (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

AIR WASHER SYSTEMS

Add to the air washer sump or chill water sump, to insure uniform mixing, 35 to 883 ppm Kathon WT 1.5% microbicide (0.3 to 7.46 pounds or 4.5 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi and algae which cause fouling in industrial air washer systems.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm Kathon WT 1.5% microbicide (1.26 to 7.46 pounds or 19 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm Kathon WT 1.5% microbicide (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water) weekly or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is just noticeably fouled, apply 148 to 883 ppm Kathon WT 1.5% microbicide (1.26 to 7.46 pounds or 19 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system).

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 to 219 ppm Kathon WT 1.5% microbicide (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of Kathon WT 1.5% per 1,000 gallons of makeup water).

Badly fouled systems must be cleaned before initial treatment.

NOTE: For use only in industrial air washing systems that maintain

OIL FIELD INJECTION WATERS

For the control of slime forming and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids, drilling, fracturing and completion fluids, slug treat with 67,332 ppm Kathon WT 1.5% microbicide depending on the contamination.

INITIAL DOSE: Add 166,332 ppm Kathon WT 1.5% microbicide (6.9 to 13.9 gallons or 58.0 to 116.8 lbs. Kathon WT 1.5% per 1,000 barrels of water) at a point in the system where it will be uniformly mixed. Repeat treatment after three days or as needed until control is achieved.

SUBSEQUENT DOSE: Add 67,166 ppm Kathon WT 1.5% microbicide (2.8 to 6.9 gallons or 23.5 to 58.0 lbs. Kathon WT 1.5% per 1,000 barrels of water) every seven days or as needed to maintain control.

WOOD AND WOOD PRODUCTS

Kathon WT 1.5% microbicide is recommended for the protection of wood and wood products such as landscape timbers, fences, posts, pilings, crossies, decks and similar exterior structures from mold and mildew. Treat southern yellow pine, hemlock, ponderosa pine and other soft woods with 148 to 1,000 ppm Kathon WT 1.5% (1.26 to 4 pounds or 19 to 128 fluid ounces (1 gallon) of Kathon WT 1.5% per 1,000 gallons) as an aqueous dip or pressure treatment for mold and mildew control. Thoroughly wet and allow to dry. A single application will afford protection for 12 weeks.

PAPERMILLS

Kathon WT 1.5% microbicide is recommended for the control of bacterial and fungal slime in the production of paper.

POINT OF ADDITION: Kathon WT 1.5% microbicide should be added to a point in the system to insure uniform mixing such as the Beater, Hydropulper, or Fan or Brake Storage Pumps.

DOSAGE: Apply 0.44 to 1.5 lbs. (7 to 23 fluid ounces) of Kathon WT 1.5% microbicide per ton (dry basis) of pulp or paper produced as a slug dose. If needed repeat daily. Badly fouled systems should be cleaned before initial treatment.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS

For the control of bacteria, algae and fungi, add Kathon WT 1.5% microbicide to the reservoir, recirculating line or some other point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm Kathon WT 1.5% microbicide (1.26 to 7.46 pounds or 19 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm Kathon WT 1.5% microbicide (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

BREWERY PASTEURIZERS AND CAN WARMERS

For the control of bacteria, algae and fungi in brewery pasteurizer and can warmer systems, add Kathon WT 1.5% microbicide at a point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm of Kathon WT 1.5% microbicide (1.26 to 7.46 pounds or 19 to 113 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm Kathon WT 1.5% microbicide (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of Kathon WT 1.5% per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

Kathon WT 1.5% microbicide weighs 8.4 lbs. per gallon.

STORAGE AND DISPOSAL

PROHIBITIONS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or mixtures 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 procedure, approved by state and local authorities.

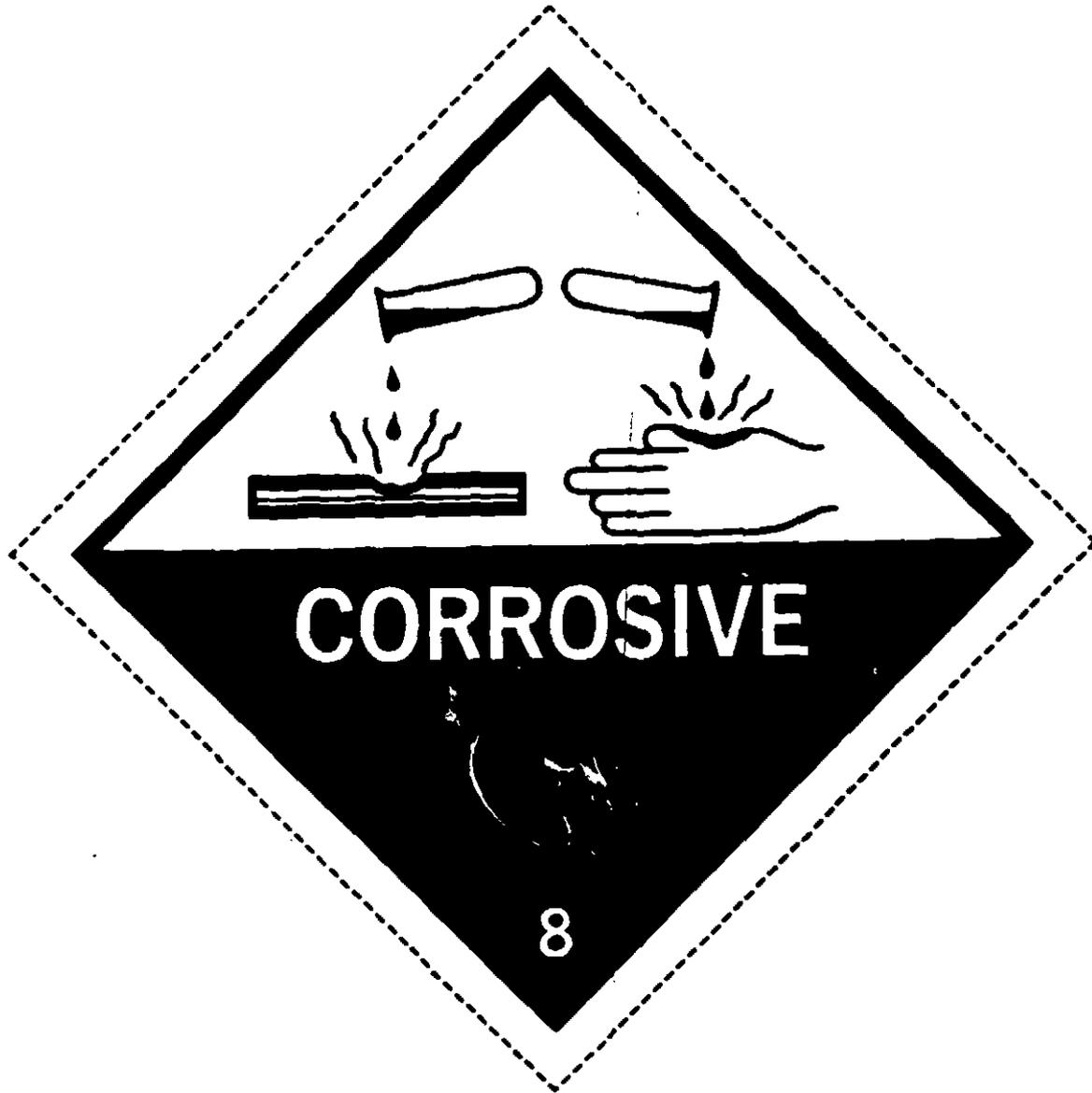
PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL

Consult Federal, State, and local pesticide applicator laws for approved alternative procedures.

c) 024

9605-M5



Proper Shipping Name:

CORROSIVE LIQUID, N.O.S.
(5-Chloro-2-methyl-4-isothiazolin-3-one)
UN 1760

In event of emergency
CALL TOLL FREE: 800-424-9300 (CHEMTREC)
FOR EMERGENCY IN U.K. TEL: 091-489-8181