

# KATHON<sup>®</sup> 893 MW

MADE IN UK

Avg. Gross: LB KG  
Net: LB KG  
Avg. Tare: LB KG

Product Code

Industrial Fungicide for Use in Metalworking and Hydraulic Fluids



Lot Number ( )



«LN1»

Container: Code Number «SN1»  
Label Number BU002902

<p><b>ACTIVE INGREDIENT:</b> 2-o-Octyl-4-isothiazolin-3-one 45%</p> <p><b>INERT INGREDIENTS:</b> 55%</p> <p style="text-align: right;">Total: 100%</p> <p style="text-align: center;"><b>KEEP OUT OF REACH OF CHILDREN</b> <b>DANGER</b> <b>FIRST AID</b></p> <p><b>IF IN EYES:</b></p> <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present after first 5 min. then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> <p><b>IF ON SKIN:</b></p> <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 min.</li> <li>• Call a poison control center or doctor for advice.</li> </ul> <p><b>IF INHALED:</b></p> <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth.</li> <li>• Call a poison control center or doctor for advice.</li> </ul> <p><b>IF SWALLOWED:</b></p> <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> </ul> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.</p> <p style="text-align: center;">SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.</p>	<p style="text-align: center;"><b>PRECAUTIONARY STATEMENTS</b> <b>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b></p> <p><b>DANGER</b> <b>CORROSIVE</b> <b>CAUSES SEVERE EYE DAMAGE AND SKIN BURNS</b> <b>MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED</b> <b>MAY CAUSE ALLERGIC SKIN REACTION</b> <b>HARMFUL IF INHALED</b></p> <p>Do not get in eyes, on skin, or on clothing. Wear goggles, protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating or smoking. Do not take internally. Avoid breathing vapor or mist. Keep container closed when not in use. Use with adequate ventilation.</p> <p><b>ENVIRONMENTAL HAZARDS</b> This product is toxic to fish and wildlife. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.</p>	<p><b>STORAGE AND DISPOSAL PROHIBITIONS</b> This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food, or feed by storage or disposal or cleaning of equipment.</p> <p><b>PESTICIDE DISPOSAL</b> Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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.</p> <p><b>CONTAINER DISPOSAL</b> <b>METAL CONTAINERS</b> Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.</p> <p><b>PLASTIC CONTAINERS</b> 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.</p> <p><b>GENERAL</b> <b>CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.</b></p> <p><b>CONDITIONS OF SALE AND WARRANTY</b> Rohm and Haas warrants that this 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 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.</p> <p>Date of Manufacture: location for date EPA Reg. No. 707-195 EPA Est. No. establishment number</p>	<p><b>DIRECTIONS FOR USE</b> It is a violation of Federal law to use this product in a manner inconsistent with its labeling.</p> <p><b>METALWORKING FLUID PRESERVATION</b> Kathon 893 MW fungicide is recommended for the control of fungi in the manufacture and use of soluble, synthetic, and semi-synthetic metalworking fluids. Kathon 893 MW is not recommended for use in systems or fluids which are subject to foaming or systems with high levels of tramp oil.</p> <p><b>METHOD OF ADDITION:</b> Kathon 893 MW fungicide should be directly dispensed into the metalworking concentrate or use-dilution metalworking fluid using a metered pump or other point-of-use device and uniformly dispersed throughout the fluid.</p> <p><b>FLUID CONCENTRATES</b> Kathon 893 MW fungicide should be added to the metalworking concentrate at a level to ensure that the final use-dilution fluid will contain 55-167 ppm of product (25-75 ppm active ingredient).</p> <p><b>USE-DILUTION FLUID</b> <b>INITIAL DOSE:</b> For a noticeably fouled system, add 0.47-1.44 pounds (7-21 fluid ounces) of Kathon 893 MW fungicide per 1000 gallons of emulsion. This will provide 25-75 ppm active ingredient. Repeat until control is achieved. <b>SUBSEQUENT DOSE:</b> For maintenance of a nonfouled system, add 0.09-0.58 pounds (1.3-8.6 fluid ounces) of Kathon 893 MW fungicide per 1000 gallons of emulsion every 4 weeks. This will provide 5-30 ppm active ingredient. A higher dose range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with the makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.</p> <p>Grossly contaminated systems must be cleaned before treatment is begun.</p>	<p><b>HYDRAULIC FLUID PRESERVATION</b> Kathon 893 MW fungicide is recommended as a preservative in the manufacture and use of soluble oils, high water-based and invert-emulsion hydraulic fluids.</p> <p><b>METHOD OF ADDITION:</b> Kathon 893 MW fungicide should be directly dispensed into the hydraulic concentrate or use-dilution hydraulic fluid using a metering pump or other point-of-use device and uniformly dispersed throughout the fluid.</p> <p><b>FLUID CONCENTRATES</b> Kathon 893 MW fungicide should be added to the hydraulic fluid concentrate at a level to ensure that the final use-dilution fluid will contain 55-167 ppm of product (25-75 ppm active ingredient).</p> <p><b>USE-DILUTION FLUID</b> <b>INITIAL DOSE:</b> For a noticeably fouled system, add 0.47-1.44 pounds (7-21 fluid ounces) of Kathon 893 MW fungicide per 1000 gallons of emulsion. 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6-5-2003

**ACCEPTED**

JUN 05 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 707-195

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