

707-195 4/18/2006  
**KATHON™ 893 MW**

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Industrial Fungicide for Use in Metalworking and Hydraulic Fluids



Lot Number  
( )

<p><b>ACTIVE INGREDIENT:</b> 2-n-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></p> <p style="text-align: center;"><b>DANGER</b></p> <p style="text-align: center;"><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> </ul> <p><b>IF INHALED:</b></p> <ul style="list-style-type: none"> <li>• Call a poison control center or doctor for advice.</li> <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;"><b>SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.</b></p>	<p style="text-align: center;"><b>PRECAUTIONARY STATEMENTS</b> HAZARDS TO HUMANS AND DOMESTIC ANIMALS</p> <p><b>DANGER</b> CORROSIVE CAUSES SEVERE EYE DAMAGE AND SKIN BURNS MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED MAY CAUSE ALLERGIC SKIN REACTION HARMFUL IF INHALED</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 metal containers. Do not use metal containers. Do not contaminate water, food, or feed with storage or disposal equipment.</p> <p><b>PESTICIDE DISPOSAL</b> Pesticide wastes are acutely toxic. Improper disposal of excess pesticide, spray mix, or rinsate is a violation of Federal law. It is the responsibility of the user to dispose of this material according to label instructions. For more information, contact your nearest EPA Regional Office.</p> <p><b>CONTAINER DISPOSAL</b> TRIPLE RINSE (OR EQUIVALENT) BEFORE REUSE OR RECYCLING.</p> <p><b>METAL CONTAINERS</b> Triple rinse (or equivalent).</p> <p><b>PLASTIC CONTAINERS</b> Triple rinse (or equivalent).</p> <p><b>GENERAL</b> CONSULT FEDERAL, STATE, AND LOCAL AGENCIES FOR APPROVED ALTERNATE METHODS OF DISPOSAL OR REUSE.</p> <p><b>CONDITIONS OF SALE AND WARRANTY</b> Rohm and Haas warrants that this product conforms to the pesticide label information and is free from adulteration at the time it leaves the factory. ROHM AND HAAS MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. THE BUYER OR USER ASSUMES ALL LIABILITY FOR THE CONSEQUENCES OF THE USE OF THIS PRODUCT.</p> <p>Date of Manufacture: location EPA Reg. No. 707-195 EPA Est. No. establishment nu</p>
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ACCEPTED

APR 18 2006

707-195

273  
Product Code

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



lic Fluids



100 INDEPENDENCE MALL WEST  
PHILADELPHIA, PA 19106  
TELEPHONE: (215) 592-3000

Lot Number  
( )



**CAUTIONARY STATEMENTS**  
**HUMANS AND DOMESTIC ANIMALS**

**EYE DAMAGE AND SKIN BURNS**  
**F ABSORBED THROUGH THE SKIN OR**

**ALLERGIC SKIN REACTION**  
**INDUCED**

skin, or on clothing. Wear goggles, protective clothing, wash thoroughly with soap and water after handling and use. Do not take internally. Avoid breathing vapor or fumes when not in use. Use with adequate ventilation.

**HAZARDS**  
 to fish and wildlife. Do not discharge effluent containing this product into streams, ponds, estuaries, oceans, or other waters unless you have obtained the requirements of a National Pollutant Discharge (DES) permit and the permitting authority has been notified. Do not discharge effluent containing this product into navigable waters without previously notifying the local sewage treatment plant. For guidance contact your State Water Board or EPA. Do not contaminate water by cleaning of equipment or disposal of this pesticide only as specified on this label.

**STORAGE AND DISPOSAL PROHIBITIONS**  
 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.

**PESTICIDE DISPOSAL**  
 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.

**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 procedures 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, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

**CONDITIONS OF SALE AND WARRANTY**  
 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.

Date of Manufacture: location for date  
 EPA Reg. No. 707-195  
 EPA Est. No. establishment number

**DIRECTIONS FOR USE**  
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**METALWORKING FLUID PRESERVATION**  
 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 are subject to foaming or systems with high levels of tramp oil.

**METHOD OF ADDITION:** Kathon 893 MW fungicide should be directly dispensed into the metalworking concentrate or use dilution metalworking using a metered pump or manual pouring and uniformly dispersed through the fluid.

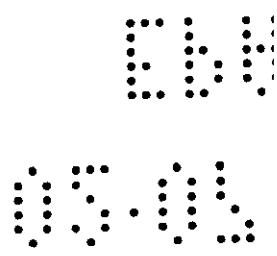
**FLUID CONCENTRATES**  
 Kathon 893 MW fungicide should be added to the metalworking concentrate a level to ensure that the final use-dilution fluid will contain 55-167 ppm product (25-75 ppm active ingredient).

**USE-DILUTION FLUID**  
**INITIAL DOSE:** For a noticeably fouled system, add 0.47-1.44 pounds (fluid ounces) of Kathon 893 MW fungicide per 1000 gallons of emulsion. This will provide 55-167 ppm product (25-75 ppm active ingredient). Repeat until control is achieved.  
**SUBSEQUENT DOSE:** For maintenance of a nonfouled system, add 0.1-0.58 pounds (1.3-8.6 fluid ounces) of Kathon 893 MW fungicide per 1000 gallons of emulsion every 4 weeks. This will provide 11-67 ppm product ppm active ingredient). Increased frequency of treatment may be required depending upon rate of dilution of the preservative with the makeup fluid, nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

Grossly contaminated systems must be cleaned before treatment is begun.

APR 18

707-195



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

Product  
Code

3 8 3



«LN1»

Container: Label  
Code Number Number  
«SN1» 1/31/06

1. Do not store or transport in unlined  
e with strong oxidizing or reducing agents.  
ed by storage or disposal or cleaning of

15. Improper disposal of excess pesticide  
v. If these wastes cannot be disposed of by  
contact your State Pesticide or  
: Hazardous Waste representative at the  
lance.

fer for recycling or reconditioning, or  
landfill, or by other procedures approved

fer for recycling or reconditioning, or  
landfill or by incineration, or, if allowed by  
t. If burned, stay out of smoke.

**LOCAL DISPOSAL AUTHORITIES  
PROCEDURES.**

is to its chemical description and is reasonably fit for the  
ndance with label directions under normal conditions of  
XPRESS OR IMPLIED WARRANTIES, EITHER OF  
RTICULAR USE. Handling, storage, and use of the  
\*Rohm and Haas and Seller. Risks such as ineffectiveness  
ut not limited to, failure to follow directions will be  
L ROHM AND HAAS OR SELLER BE HELD LIABLE  
CT DAMAGES RESULTING FROM THE HANDLING,

**DIRECTIONS FOR USE**  
It is a violation of Federal law to use this product in a manner inconsistent with  
its labeling.

**METALWORKING FLUID PRESERVATION**  
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.

**METHOD OF ADDITION:** Kathon 893 MW fungicide should be directly  
dispensed into the metalworking concentrate or use-dilution metalworking fluid  
using a metered pump or manual pouring and uniformly dispersed throughout  
the fluid.

**FLUID CONCENTRATES**  
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).

**USE-DILUTION FLUID**  
**INITIAL DOSE:** 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 55-167 ppm product (25-75 ppm active ingredient). Repeat until  
control is achieved.  
**SUBSEQUENT DOSE:** 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 11-67 ppm product (5-30  
ppm active ingredient). 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.

Grossly contaminated systems must be cleaned before treatment is begun.

**HYDRAULIC FLUID PRESERVATION**  
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.

**METHOD OF ADDITION:** Kathon 893 MW fungicide should be directly  
dispensed into the hydraulic concentrate or use-dilution hydraulic fluid using a  
metering pump or manual pouring and uniformly dispersed throughout the fluid.

**FLUID CONCENTRATES**  
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).

**USE-DILUTION FLUID**  
**INITIAL DOSE:** 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 57-167 ppm product (25-75 ppm active ingredient). Repeat until  
control is achieved.  
**SUBSEQUENT DOSE:** 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 11-67 ppm product (5-30  
ppm active ingredient). 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.

Grossly contaminated systems must be cleaned before treatment is begun.

Kathon 893 MW fungicide weighs 8.6 pounds/gallon.