

**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 SKIN**

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 product is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public water unless in accordance with an NPDES Permit. For guidance, contact your 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.



**THE MOGUL CORPORATION**

EXECUTIVE OFFICES CHAGRIN FALLS, OHIO 44022

Arlington, TX • Champaign, IL • Chicago, IL • Cincinnati, OH  
Dallas, TX • Denver, CO • Detroit, MI • El Paso, TX • Houston, TX  
Los Angeles, CA • Minneapolis, MN • Phoenix, AZ • Portland, OR  
St. Louis, MO • Washington, DC

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EPA Reg. No. 8591-34

**MOGUL AG-480F**

**Industrial Recirculating  
Water Cooling Tower Microbiocide**

**ACTIVE INGREDIENTS**

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

**INERT INGREDIENTS**

98.50%

**TOTAL** ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

- IF SWALLOWED:** Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
- IF INHALED:** Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.
- IF ON 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.

**NOTE TO PHYSICIAN:**

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**ACCEPTED**

**03 MAR 1980**

FEDERAL INSECTICIDE  
AND FUNGICIDE ACT  
EPA REG. NO. 8591-34

EPA Est. 8591-OH-1  
EPA Reg. No. 8591-34

**NET CONTENTS**

**GALLONS**

# MOGUL AG-480F

## Industrial Recirculating Water Cooling Tower Microbiocide

<b>INGREDIENTS</b>	
5-Chloro-2-methyl-4-isothiazolin-3-one .....	1.15%
Methyl-4-isothiazolin-3-one .....	0.35%
<b>INGREDIENTS</b> .....	<b>98.50%</b>
<b>TOTAL</b> .....	<b>100.00</b>

<b>KEEP OUT OF REACH OF CHILDREN</b>	<b>ACCEPTED</b>
	03 MAR 1980
<b>FOR PRACTICAL TREATMENT</b>	<small>                 FUNGICIDE                  FUNGICIDE AND BACTERICIDE ACT                  FOR LEADING POLSON REGISTERED                  E.P. UNIL. NO. 8591-34             </small>
<p>Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, or fruit solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.</p> <p>Move immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.</p> <p>Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse.</p> <p>Flush with plenty of water for at least 15 minutes. Call a physician.</p>	
<p><b>PHYSICIAN:</b></p> <p>Age may contraindicate the use of gastric lavage. Measures against respiratory depression and convulsions may be needed.</p>	
<p><b>ADDITIONAL PRECAUTIONARY STATEMENTS</b></p>	

NET CONTENTS \_\_\_\_\_ GALLONS

### DIRECTIONS FOR USE

#### GENERAL CLASSIFICATION

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

#### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

**DISPOSAL:** Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Triple rinse (or equivalent) all containers and, for metal containers, offer for recycling or reconditioning (for plastic containers dispose in an incinerator), or dispose in landfill approved for pesticide containers or bury in a safe place. Consult federal, state or local disposal authorities for approved alternative procedures.

For control of bacteria, algae and fungi, add MOGUL AG 480F to the tower basin, distribution box or some other point to insure uniform mixing.

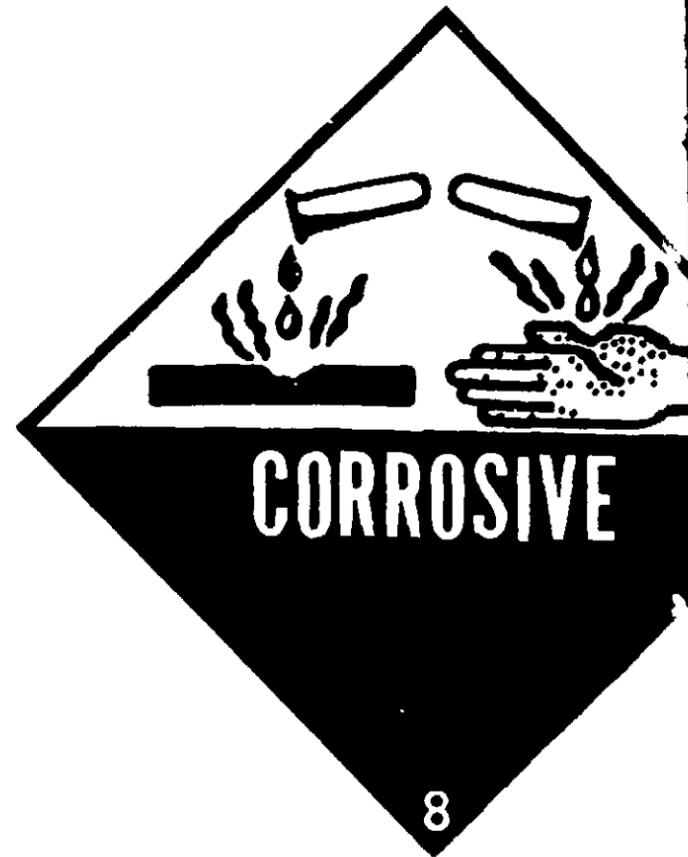
#### INITIAL DOSE

When the system is noticeably fouled, apply 2.46 to 7.46 pounds (37 to 113 fluid ounces) of MOGUL AG 480F per 1000 gallons of water in the system. Repeat until control is achieved.

#### SUBSEQUENT DOSE

When microbial control is evident, add 1.26 to 1.86 pounds (19 to 28 fluid ounces) of MOGUL AG 480F per 1000 gallons of water in the system weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun. MOGUL AG 480F weighs 8.4 lbs per gallon.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose 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, storage or handling of this product in a manner other than as directed by label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes all risk of any such use.



DOT Proper Shipping Name:  
**CORROSIVE LIQUID, N.O.**

(5-Chloro-2-methyl-4-isothiazolin-3-one)

In event of emergency,  
CALL TOLL FREE: 800-424-9300 (CHEMTRAC)

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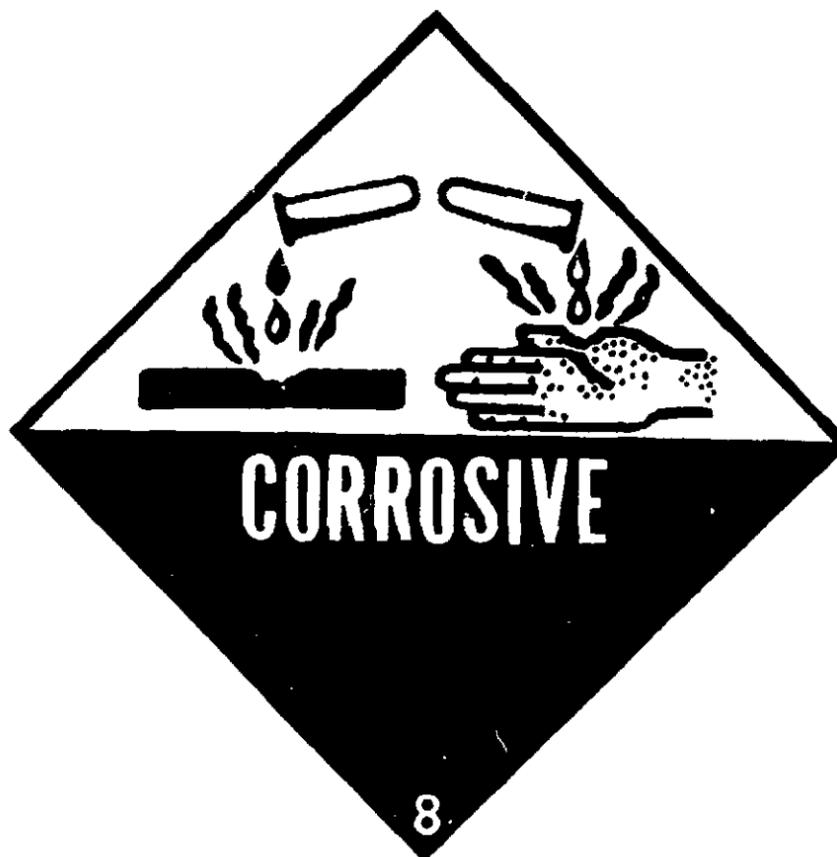
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(5 Chloro 2 methyl 4 isothiazolin 3 one)

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DO

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98.50%  
100.00%

REPORTED  
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