

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND ANIMALS**

**DANGER** Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Effluent containing this product may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

**PHYSICAL AND CHEMICAL HAZARDS:** **STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool, dry area away from direct sunlight. Avoid extreme heat. Wear chemical safety goggles or face shield and rubber gloves when handling container. Avoid inhaling vapors or mists. In case of spill, flood area with large quantities of water.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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:** 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.

**MOGUL<sup>®</sup>  
AG-494**

**ACTIVE INGREDIENT:**  
Sodium Hypochlorite ..... 12.5%  
**INERT INGREDIENTS** ..... 87.5%

This sodium hypochlorite solution weighs 10.2 lbs. gallon.

EPA Reg. No. 8591-35  
EPA Est. No.

**KEEP OUT OF REACH  
OF CHILDREN  
DANGER**

**FIRST AID:** If on skin, wash with plenty of soap and water. If in eyes, flush with plenty of water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelation solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. DO NOT induce vomiting. Get prompt medical attention.

**IN CASE OF MEDICAL EMERGENCY  
CALL COLLECT (412) 681-6669**

See additional precautions on side panel.

**NET CONTENTS.**



**THE MOGUL CORPORATION**

Executive Offices - Chagrin Falls, OH 44022

K-317/464-4/84

Made in U.S.A.

**FOR INDUSTRIAL USE ONLY.**

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

**IT IS A VIOLATION OF FEDERAL LAW  
TO USE THIS PRODUCT IN A MANNER  
INCONSISTENT WITH ITS LABELING**

For the control of bacteria, algae and fungi, add this sodium hypochlorite solution to some point which ensures uniform mixing.

**COOLING TOWERS AND OTHER  
RECIRCULATING SYSTEMS**

**INITIAL DOSE:** When the system is noticeably fouled, application of 1/2 - 1 pint (8 - 16 oz.) of this sodium hypochlorite solution per 1,000 gallons of water in the system will achieve 7.5 - 15.0 ppm available chlorine by weight. If necessary, repeat procedure until control is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, application of 1/4 to 1/2 pint (4 - 8 oz.) of this sodium hypochlorite solution per 1,000 gallons of water in the system will achieve 3.75 - 7.5 ppm available chlorine by weight. Apply treatment weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

**ONCE-THROUGH COOLING SYSTEMS**

For the control of bacteria, algae and fungi, add this sodium hypochlorite solution to an accessible point in the system to insure uniform mixing.

**INITIAL DOSE:** When the system is noticeably fouled, application of 4 - 6 oz. of this sodium hypochlorite solution per 1,000 gallons of water flow will achieve 5.0 - 7.5 ppm available chlorine by weight. If necessary, repeat procedure until control is achieved.

**BEST DOCUMENT AVAILABLE**

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**NOTE:** chlorine obtain the

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OTHER INGREDIENTS ..... 87.5%

Sodium hypochlorite solution weighs  
8.5 lbs. per gallon.

Reg. No. 8591-35  
Est. No.

## KEEP OUT OF REACH OF CHILDREN DANGER

**FIRST AID:** If on skin, wash with plenty of water. If in eyes, flush with plenty of water for at least 15 minutes. Get medical attention. If swallowed, drink quantities of milk, or gelatin solution, if these are not available, drink quantities of water. Do NOT give ipecac or other acids. DO NOT induce vomiting. Get prompt medical attention.

**CASE OF MEDICAL EMERGENCY  
CALL COLLECT (412) 681-6669**

Additional precautions on side panel.

### NET CONTENTS



**MOGUL CORPORATION**

Executive Offices — Chicago, Ill., CH 44022

194 4/84

Made in U.S.A.

## FOR INDUSTRIAL USE ONLY.

### DIRECTIONS FOR USE

### GENERAL CLASSIFICATION

IT IS A VIOLATION OF FEDERAL LAW  
TO USE THIS PRODUCT IN A MANNER  
INCONSISTENT WITH ITS LABELING

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### COOLING TOWERS AND OTHER RECIRCULATING SYSTEMS

**INITIAL DOSE:** When the system is noticeably fouled, application of 1/2 - 1 pint (8 - 16 oz.) of this sodium hypochlorite solution per 1,000 gallons of water in the system will achieve 7.5 - 15.0 ppm available chlorine by weight. If necessary, repeat procedure until control is achieved.

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### ONCE-THROUGH COOLING SYSTEMS

For the control of bacteria, algae and fungi, add this sodium hypochlorite solution to an accessible point in the system to insure uniform mixing.

**INITIAL DOSE:** When the system is noticeably fouled, application of 4 - 6 oz. of this sodium hypochlorite solution per 1,000 gallons of water flow will achieve 5.0 - 7.5 ppm available chlorine by weight. If necessary, repeat procedure until control is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, application of 2 - 4 oz. of this sodium hypochlorite solution per 1,000 gallons of water flow will achieve 2.5 - 5.0 ppm available chlorine by weight. Apply treatment daily or as needed to maintain control.

### POTABLE WATER SYSTEMS

Dilute this sodium hypochlorite solution in the ratio of one (1) part sodium hypochlorite solution to 11 parts softened water. Mix sodium hypochlorite solution and water thoroughly and begin feeding of solution with a hypochlorinator (filtering pump). Maintain a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm throughout the distribution system, as determined by an acceptable chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations\*. Check water frequently with the chlorine test kit.

\* Contact your local Health Department for further details.

### SANITIZING FOOD PROCESSING OR DAIRY EQUIPMENT

Clean equipment in the normal manner. Just before using, rinse all surfaces thoroughly with this sodium hypochlorite solution containing 200 ppm available chlorine. Maintain contact with disinfectant for a minimum of two (2) minutes. Do not rinse with water after treatment with sodium hypochlorite solution. Do not soak overnight. Addition of one (1) fluid ounce (2 tablespoons) of this sodium hypochlorite solution per 5 gallons of water will provide approximately 200 ppm available chlorine by weight.

**NOTE:** This product degrades with age. Use a chlorine test kit and increase dosage, if necessary, to obtain the required level of available chlorine.

**BEST DOCUMENT AVAILABLE**

