

MOGUL AG-411

For control of microbiological growths (algae and bacteria) in industrial recirculating water cooling systems, such as industrial and commercial cooling towers, air washers and evaporative condensers.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

DIRECTIONS FOR USE

NOTE: Add MOGUL AG-411 separately to the system. Do not mix with other treatment materials outside of the system or the efficiency of MOGUL AG-411 may be affected.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND EVAPORATIVE CONDENSERS

For optimum performance, add MOGUL AG-411 at a point in the system where the product will be uniformly mixed. MOGUL AG-411 should be applied by the Intermittent (Slug) Method. Applications can be made using MOGUL AG-411 as it comes in the container or diluted in a convenient amount of water using any suitable feeding system. Care should be exercised in handling. Refer to the HANDLING PRECAUTIONS.

Begin treatment when the system is in jeopardy of becoming affected or after cleaning systems whose efficiency is already impaired. Badly fouled systems must be cleaned before treatment is begun.

INTERMITTENT (SLUG) METHOD

INITIAL DOSE: When the system is noticeably fouled, add 14 - 21 fluid ounces of MOGUL AG-411 per 1000 gallons of water in the system (105 - 158 ppm). Repeat until control is achieved.

SUBSEQUENT DOSE: When control is evident, add 1.5 - 7.0 fluid ounces of MOGUL AG-411 per 1000 gallons of water in the system (35 - 53 ppm) weekly, or as needed to maintain control.

AIR WASHERS

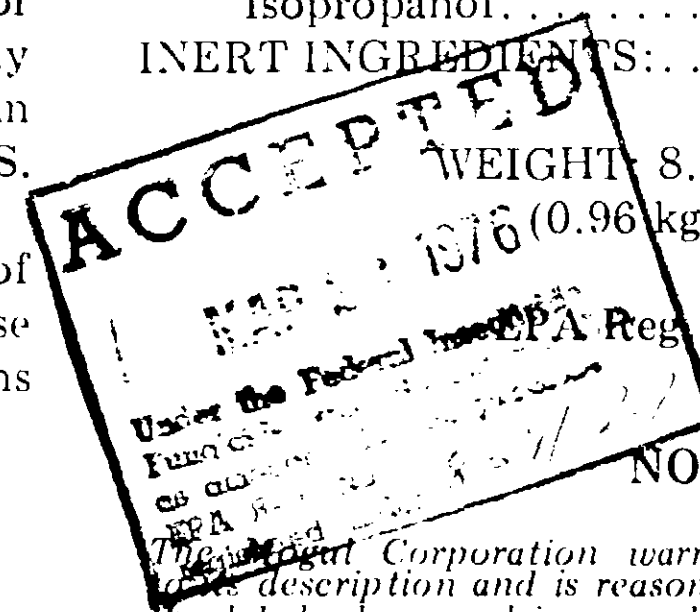
Air washers should be precleaned before the application of MOGUL AG-411. The system should be flushed with clean water to remove all cleaning materials and foreign matter. All nozzles should be checked and manually cleaned where necessary. Then, add MOGUL AG-411, following the instructions specified for Cooling Towers.

INGREDIENTS

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride 20%
Isopropanol 8%

INERT INGREDIENTS: 72%



NOTICE:

The Mogul Corporation warrants that this product conforms to the description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions for use, but neither this warranty nor any other warranty of "Merchantability" or "Fitness For A Particular Purpose," express or implied, extends to the use of this product contrary to label directions, or under abnormal conditions, or under conditions not reasonably foreseeable to The Mogul Corporation, and the buyer assumes the risk of any such use.

THE MOGUL CORPORATION

CHAGRIN FALLS, OHIO CHARLOTTE, N.C. PHOENIX, ARIZONA
ARLINGTON, TEXAS PORTLAND, OREGON MINNEAPOLIS, MINN.
LOS ANGELES, CALIFORNIA ATLANTA, NEW JERSEY

HANDLING PRECAUTIONS

DANGER

KEEP OUT OF REACH OF CHILDREN

CORROSIVE; HARMFUL OR FATAL IF SWALLOWED. CAUSES SEVERE EYE AND SKIN DAMAGE.

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of feed and food products.

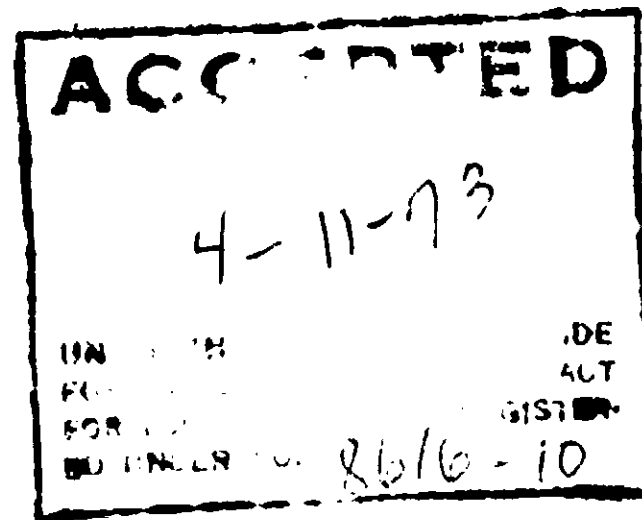
FIRST AID: In case of eye or skin contact, flush immediately with plenty of clean water for at least 15 minutes. Remove and wash contaminated clothing before reuse. If swallowed, promptly drink a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Contact a physician immediately in case of eye contact, ingestion, or if an irritation persists. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

WASH THOROUGHLY AFTER HANDLING.

DO NOT REUSE EMPTY CONTAINER. RETURN TO DRUM RECONDITIONER OR RINSE WELL WITH SOAP SOLUTION AND DISCARD IT IN A SAFE PLACE AWAY FROM WATER SUPPLIES.



NEW FORMULA NO. 605

USE DIRECTIONS:

Use 2 ounces per gallon. This product will provide 500 ppm quaternary to the use solution. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing.

If a pseudomonicidal product is needed, then 3 ounces per gallon will be required.

For heavy soil, a precleaning step is recommended before using New Formula No. 605.

For best results, use New Formula No. 605 with a cloth or mop and apply to walls, floors, and other hard surfaces. If used on food contact items, limit the level of active quaternary to 200 ppm (4 ounces per 5 gallons). No rinse required.

PHENOL COEFFICIENTS:

GUARANTEED	MINIMUM
S. AUREUS	30
S. TYPHOSA	19

Rinse empty container thoroughly with water and discard.

A Cavalier
QUALITY PRODUCT

New FORMULA No. 605

A Germicidal Cleaner Disinfectant - Sanitizer Deodorant - Fungicide

ACTIVE INGREDIENTS:

n-ALKYL (68% C12, 32% C14 DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE	1.6%
n-ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYL BENZYL AMMONIUM CHLORIDE	1.6%
SODIUM CARBONATE	3.0%
INERT INGREDIENTS	93.8%
	<hr/> 100.0%

DANGER

KEEP OUT OF REACH OF CHILDREN.

SEE FIRST AID PRECAUTIONS ON RIGHT PANEL.

NET CONTENTS:

EPA REG. NO. 8616-10

Manufactured by:
Cavalier CHEMICAL CO., INC.
3901-8th Avenue, Brooklyn, N. Y. 11232



NEW FORMULA NO. 605

New Formula No. 605 is a cleaner, disinfectant, and sanitizer designed for general household and light industrial cleaning, for use on walls, floors and similar hard inanimate hard surfaces. When used as directed, New Formula No. 605 will also deodorize those areas which generally are hard to keep fresh smelling, such as garbage pails, sink tops, and bathroom areas which are prone to odors caused by the growth of some micro-organisms. Effective against Staphylococcus Aureus and Salmonella Choleraesuis at 2 ounces per gallon. Also effective against Pathogenic Fungi, Trichophyton Interdigitale, at this use dilution.

For Hospital areas or use against Pseudomonas Aeruginosa, use 3 ounces per gallon of water.

When used for sanitization of food processing and food contact items, limit the active quaternary to 200 ppm (4 ounces per 5 gallons of water), at this level, no potable water rinse is required.

DANGER:

Keep out of reach of children. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

FIRST AID:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.