## MAQUAT MQ2525-50%Concentrated Germicide - Disinfectant - Sanitizer U.S.D.A. Reg. No. 10324 - 17 **ACTIVE INGREDIENTS:** ri-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride ..... n-Alkyl (50% C<sub>12</sub>, 30% C<sub>14</sub>, 17% C<sub>16</sub>, 3% C<sub>18</sub>) dimethyl ethylbenzyl ammonium chloride .... 25.0% **INERT INGREDIENTS:** ..... 50.0% Water

## SEE MAQUAT TECHNICAL BROCHURE DANGER-KFEP OUT OF REACH AF CHUBREN SEE FIRST AND & OTHER PRECAUTIONS ON RIGHT PANEL



# Mason Chemical Company

A Division of Jchrace Eatterson Co.

5253 WEST BELMONT AVENUE CHICAGO, ILLINOIS 60641 312/282-0200

DANGER **KEEP OUT OF REACH OF** CHILDREN. Corrosive. 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 contaminated clothing before reuse. If swallowed, 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.

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

NET CONTENTS

**KEEP FROM FREEZING** For Manufacturing Use Only

25.0%

100.0%



MAQUAT TC-76 - 50% is: **Economical - Efficient - Stable** 

MAQUAT TC-76 - 50% is compatible with all swimming pool chemicals and is noninjurious to metal, paint, plastic, and tile.

MAQUAT TC-76 – 50% when used as directed, will improve the appearance and cleanliness of the pool or water cooling system.

MAQUAT TC-76 - 50% prevents unsightly growths of algae.

**MAQUAT TC-76** – 50% may be stored for prolonged periods of time without losing its effectiveness or strength.

MAQUAT TC-76 - 50% requires no special equipment for treating water. May be added directly to the pool in any spot or added to the water-circulation equipment.

## NET CONTENTS

## **MAQUAT TC76-50%**

E. P. A. Reg. No. 10324 - 19 **Concentrated Algaecide** 

MAQUAT TC-76 - 50% for Control of Algae and Algal Slime Growth in Swimming Pools and Water Cooling Systems.

### **\*ACTIVE INGREDIENT:**

n-Alkyl (60% C14, 30% C16, 5% C12 & dimethyl benzyl ammonium chloride . . n-Diakyl (60% C14, 30% C16, 5% C12 & methyl benzyl ammonium chloride ....

## **INERT INGREDIENT:**

Water

\* Weight approx. 8 lbs./gallon

## 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.

## CAUTION

This product is toxic to fish. Do not discharge treated effluent into lakes, streams or ponds.

## **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 contaminated clothing before reuse. If swallowed, 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. NOTE TO PHYSICIAN:

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

Do not reuse empty container - When empty, rinse and destroy.



Mason Chemical Company

A Division of Schrade Battercon Co.

**5253 WEST BELMONT AVENUE** CHICAGO, ILLINOIS 60641 312/282-0200

5% C <sub>18</sub> )  5% C <sub>18</sub> )	<b>4</b> 2.0% 8.0%	
	50.0% 100.0%	

## **DIRECTIONS FOR USE** IN SWIMMING POOLS

## INITIAL APPLICATION (To A Clean Pool)

26 fluid oz. MAQUAT TC-76 - 50% to each 50,000 gallons of water or ratio thereof. If Algae growth is visible apply the initial dose. Vacuum pool after 24 hours to remove dead algae. If algae is still visible repeat dose as necessary until pool is free of visible algae.

## CONTINUED APPLICATION:

6.5 fluid oz. MAQUAT TC-76 - 50% in 50,000 gallons of water every 3-5 days or as needed to maintain 2 ppm active. Quaternary Test Kits are available for this use.

### **BOOSTER APPLICATION:**

6.5 fluid oz. MAQUAT TC-76 - 50% in 50,000 gallons after a heavy or prolonged rainfall or when there is a leavy ACCEPTEL bathing load.

The above directions should be for wed even when the pool is not in use. apr 12-1973

## DIRECTIONS FOR USE IN RECIRCULATING WATE **COOLING TOWERS**

UNDER TH FLUERAL INSECT FUNGICODE AND RODENHICIDE FOR ECODE MIC POISUN REGIST UNDER NC 1032

### INITIAL APPLICATION (To A Clean System)

The dose should be poured into the sump of a system, which is clean or in which growth is first noticed.

5.25 to 10.25 fluid ounces (20 to 40 ppm on an active guaternary basis) per 1000 gallons of contained water. When heavy algae growth is present system will have to be cleaned manually.

## SUBSEQUENT APPLICATION:

1.33 to 3.85 fluid ounces (5 to 15 ppm) on an active quaternary basis) per 1000 gallons of contained water.

### The above directions are to be followed twice weekly or as needed.

If algae growth is noticeable, apply the initial dose.

**KEEP FROM FREEZING**