

MAQUAT TC-76 — 16% is:  
Economical - Efficient - Stable

MAQUAT TC-76 — 16% is compatible with all swimming pool chemicals and is non-injurious to metal, paint, plastic, and tile.

MAQUAT TC-76 — 16% when used as directed, will improve the appearance and cleanliness of the pool, or water cooling system.

MAQUAT TC-76 — 16% prevents unsightly growths of algae.

MAQUAT TC-76 — 16% may be stored for prolonged periods of time without losing its effectiveness or strength.

MAQUAT TC-76 — 16% requires no special equipment for treating water. May be added directly to the pool in any spot or added to the water-circulation equipment.

# MAQUAT TC76-16%

E. P. A. Reg No. 10324 - 18  
Concentrated Algaecide

MAQUAT TC-76 - 16% for Control of Algae and Algal Slime Growth in Swimming Pools and Water Cooling Systems.

**\*ACTIVE INGREDIENT:**

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> 5% C <sub>12</sub> & 5% C <sub>18</sub> )	
dimethyl benzyl ammonium chloride .....	13.44%
n-Dialkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> & 5% C <sub>18</sub> )	
methyl benzyl ammonium chloride .....	2.56%

**INERT INGREDIENT:**

Water .....	84.0%
	100.0%

*\*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 Batterson Co.

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

### DIRECTIONS FOR USE IN SWIMMING POOLS

#### INITIAL APPLICATION (To A Clean Pool)

80 fluid oz. MAQUAT TC-76 - 16% 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:

20 fluid oz. MAQUAT TC-76 - 16% 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:

20 fluid oz. MAQUAT TC-76 - 16% in 50,000 gallons after a heavy or prolonged rainfall or when there is a heavy bathing load.

The above directions should be followed even when the pool is not in use.

### DIRECTIONS FOR USE IN RECIRCULATING WATER COOLING TOWERS

#### 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.*

16 to 32 fluid ounces (20 to 40 ppm on an active quaternary basis) per 1000 gallons of contained water. When heavy algae growth is present system will have to be cleaned manually.

#### SUBSEQUENT APPLICATION:

4 to 12 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**

NFT CONTENTS

ACCEPTED

Apr-18-1978

UNDER THE FEDERAL INSECTICIDE

MAQUAT TC-76 — 16% is:  
Economical Efficient Stable

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compatible with all swimming  
pool chemicals and is non-  
injurious to metal, paint, plas-  
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MAQUAT TC-76 — 16% when  
used as directed, will improve  
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MAQUAT TC-76 — 16% pre-  
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# MAQUAT TC76-16%

E. P. A. Reg No. 10324 - 18  
Concentrated Algaecide

MAQUAT TC-76 - 16% for Control of Algae and Algal Slime  
Growth in Swimming Pools and Water Cooling Systems.

## \*ACTIVE INGREDIENT

DiAlkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub> & 5% C<sub>18</sub>)  
dimethyl benzyl ammonium chloride 13.44  
DiAlkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub> & 5% C<sub>18</sub>)  
methyl benzyl ammonium chloride 2.56

## INERT INGREDIENT

Water 84.0  
\*Weight approx 100.0  
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 swal-  
lowed, 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 gas-  
tric lavage. Measures against circulatory shock, respiratory  
depression and convulsion may be needed.

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

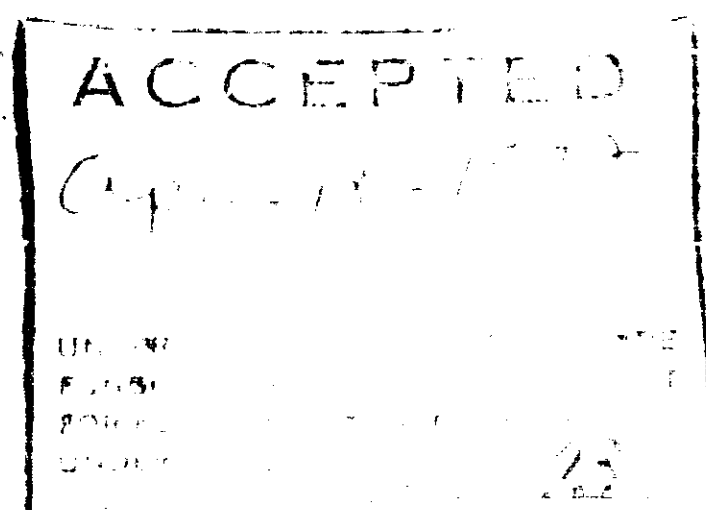


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## DIRECTIONS FOR USE IN SWIMMING POOLS

### INITIAL APPLICATION (To A Clean Pool)

30 fluid oz. MAQUAT TC-76 — 16% 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

20 fluid oz. MAQUAT TC-76 — 16% to  
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

20 fluid oz. MAQUAT TC-76 — 16% to  
50,000 gallons after a heavy or pro-  
longed rainfall or when there is a heavy  
bathing load.

The above directions should be fol-  
lowed even when the pool is not in use.

## DIRECTIONS FOR USE IN RECIRCULATING WATER COOLING TOWERS

### INITIAL APPLICATION

#### (To A Clean System)

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

10 to 32 fluid ounces (20 to 40 ppm on an  
active quaternary basis) per 1000  
gallons of contained water. When heavy  
algae growth is present system will have  
to be cleaned manually.

### SUBSEQUENT APPLICATION:

4 to 12 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