

**PRECAUTIONARY STATEMENTS
DANGER**

**HAZARDS TO HUMANS
& DOMESTIC ANIMALS**

**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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

**INITIAL APPLICATION FOR SWIMMING POOLS
(To A Clean Pool)**

80 fluid oz MAQUAT TC76 - 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 TC76 - 16% in 50,000 gallons of water every 3-5 days or as needed to maintain 2 ppm active Quaternary. Test Kits are available from your dealer.

BOOSTER APPLICATION

20 fluid oz MAQUAT TC76 - 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.

**INITIAL APPLICATION
FOR RECIRCULATING WATER COOLING TOWERS
(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.

*Algae growth is noticeable upon the initial dose.

**MAQUAT
TC76-16%**

**ONLY FOR SALE TO, USE, AND STORAGE
BY SERVICE PERSONNEL**

Concentrated Algaecide

**MAQUAT TC76 - 16% for Control of Algae and Algal Slime
Growth in Swimming Pools and Water Cooling Systems.**

ACTIVE INGREDIENTS:

n-Alkyl (60% C₁₂, 30% C₁₄, 5% C₁₆ & 5% C₁₈)
dimethyl benzyl ammonium chloride..... 13.44%

n-Dialkyl (60% C₁₂, 30% C₁₄, 5% C₁₆ & 5% C₁₈)
methyl benzyl ammonium chloride..... 2.56%

INERT INGREDIENTS:..... 84.00%

TOTAL..... 100.00%

Weight approx. 8 lbs/gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**

Statement of Practical Treatment

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 use.

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, as well as oxygen and measures to support breathing manually or mechanically may be needed.

**SEE LEFT PANEL
FOR ADDITIONAL PRECAUTIONARY STATEMENTS**



Mason Chemical Company

"The Quaternary Specialists"
5253 WEST BELMONT AVENUE
CHICAGO, ILLINOIS 60641
312.282.0200

EPA Reg. No. 10324-23
EPA Est. No. 10324-03-1

STORAGE AND DISPOSAL

1. PROHIBITIONS:
DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED. DO NOT REUSE EMPTY CONTAINER.

2. STORAGE INSTRUCTIONS:
STORE IN ORIGINAL CONTAINER.
KEEP FROM FREEZING.

3. SPILL OR LEAK PROCEDURES:
SMALL SPILLS MAY BE MOPPED UP, FLUSHED AWAY WITH WATER OR ABSORBED ON SOME ABSORBENT MATERIAL AND INCINERATED. LARGE SPILLS SHOULD BE CONTAINED; THE MATERIAL THEN MOVED INTO CONTAINERS AND DISPOSED OF BY APPROVED METHODS FOR HAZARDOUS WASTES.

4. PESTICIDE 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 THE 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.

5. CONTAINER DISPOSAL:
TRIPLE RINSE (OR EQUIVALENT), THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL, OR BY OTHER PROCEDURES APPROVED BY STATE AND LOCAL AUTHORITIES.

6. GENERAL:
CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVAL OF ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

MAQUAT TC76 - 16%, IS COMPATIBLE WITH MANY SWIMMING POOL CHEMICALS AND WHEN USED AS DIRECTED IT IS NOT HARMFUL TO THE METAL, PAINT, PLASTIC OR TILE SURFACES OF THE SWIMMING POOL.

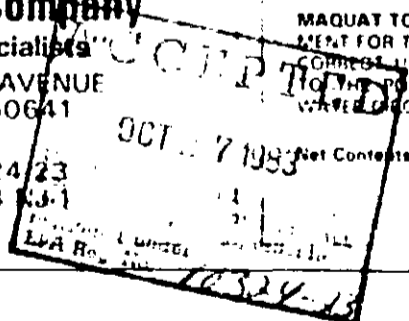
MAQUAT TC76 - 16%, WHEN USED AS DIRECTED, WILL HELP IMPROVE THE APPEARANCE AND CLEARNESS OF THE SWIMMING POOL WATER, AND COOLING SYSTEMS WATER.

MAQUAT TC76 - 16% HELPS INHIBIT THE GROWTH OF UNSIGHTLY ALGAE.

MAQUAT TC76 - 16%, WHEN PROPERLY STORED FOR PROLONGED PERIODS OF TIME, WILL NOT LOSE ITS EFFECTIVENESS OR STRENGTH.

MAQUAT TC76 - 16% REQUIRES NO SPECIAL EQUIPMENT FOR TREATING SWIMMING POOL WATER. THE CORRECT USE DILUTION MAY BE ADDED DIRECTLY TO THE POOL IN ANY SPOT, OR ADDED TO THE WATER CIRCULATION EQUIPMENT.

Batch No



27 OCT 1983

Nason Chemical Company
5253 West Belmont Avenue
Chicago, IL 60641

Attention: Marc H. Mason

Gentlemen:

Subject: Marquat TC 76-158
EPA Registration No. 10324-23
Your Submission Dated August 30, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

JHL
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

TS-767C:JLee:DCR-11948:WANS-0281E:KIM:Raven:474-2013:10/4/83

REFERENCES							
SYMBOL							
SUBNAME							
DATE							

EPA Form 1320-1 (4-81)

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