

Ms Elizabeth Tannehill
Mason Chemical Company
721 W Algonquin Road
Arlington Heights IL 60005

JUL 25 2012

Subject Maquat® MC6025 10%
EPA Registration No 10324 76
Application Dated April 24 2012
EPA Receipt Date May 2 2012

Dear Ms Tannehill

The following amendment submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) section 3 (C) (7) (A) as amended is acceptable

- Response to EPA letter dated 4/11/12

General Comments

A stamped copy of the accepted labeling is enclosed Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling Should you have any questions concerning this letter please contact Emilia Oiguenblik at (703) 347 0199 or Velma Noble at (703) 308 6233

Sincerely



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							



MASON CHEMICAL COMPANY
The Quaternary Specialists
721 W Algonquin Road | Arlington Heights IL 60005 | 847 290 1621 or 800 362 1855

EPA Reg No 10324 76
EPA Est No 10324 IL 1

MAQUAT® MC6025-10%
Net Contents Batch No

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

DANGER Keep Out of Reach of Children Corrosive Causes irreversible eye damage and skin burns May be fatal if swallowed or inhaled Harmful if absorbed Do not breathe vapor Do not get into eyes on skin or on clothing Wear protective eyewear (goggles face shield or safety glasses) rubber gloves and protective clothing when handling Wash thoroughly with soap and water after handling and before eating drinking or using tobacco Remove contaminated clothing and wash clothing before reuse

(If container is larger than 5 gallons the following statement must appear on the label)

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish Do not discharge effluent containing this product into lakes streams ponds estuaries oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority For guidance contact your State Water Board or Regional Office of the EPA

(For containers up to and including 5 gallons use the following environmental hazard)

ENVIRONMENTAL HAZARD

This product is toxic to fish

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame Do not mix with any other chemicals

(Note to Reviewer This information has been verified per DOT regulations It is NOT required to be on the label but is being requested by a customer)

Transportation Information

DOT Hazard Class Non corrosive

DOT Proper Shipping Name Not applicable

**PELIGRO SI NO PUEDE LEER EN INGLES PREGUNTE A SU SUPERVISOR
SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR
CON ESTE PRODUCTO**

**DANGER IF YOU CANNOT READ ENGLISH ASK YOUR SUPERVISOR TO
EXPLAIN THE APPROPRIATE DIRECTIONS FOR USE BEFORE WORKING WITH
THIS PRODUCT**

(Manufacturing and/or Lot no Date)

For Control of Algae and Algae Slime Growth in Swimming Pools
(Product of USA) (Made in the USA)

ACTIVE INGREDIENTS

Alkyl (60% C₁₄ 25% C₁₂ 15% C₁₆)
dimethyl benzyl ammonium chloride

INERT INGREDIENTS

10 00%
90 00%
100 00%

Product weight 8 lbs per gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**
See left panel of label for additional precautionary statements

First Aid

Have the product container or label with you when calling a poison control center or doctor or going for treatment

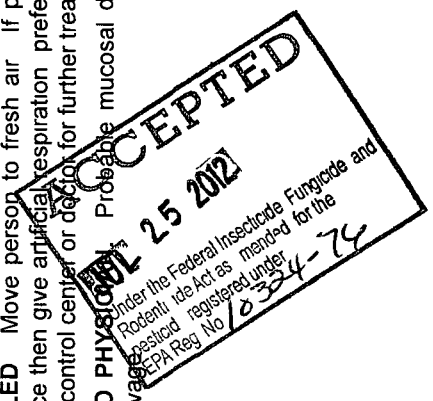
IF ON SKIN OR CLOTHING Take off contaminated clothing Rinse skin immediately with plenty of water for 15 20 minutes Call a poison control center or doctor for treatment advice

IF IN EYES Hold eye open and rinse slowly and gently with water for 15 20 minutes Remove contact lenses if present after first 5 minutes then continue rinsing eye Call a poison control center or doctor for treatment advice

IF SWALLOWED Call a poison control center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by a poison control center or doctor Do not give anything by mouth to an unconscious person

IF INHALED Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably mouth to mouth if possible Call a poison control center or doctor for further treatment advice

NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage



This product efficiently reduces green blue green and square D algae growths in pools. It will not harm pool surfaces or equipment and it's compatible with most other pool chemicals.

DIRECTIONS FOR USE

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

IMPORTANT NOTES

- 1 Do not allow swimming in pool for at least 15 minutes after this product has been applied.
- 2 Always apply this and other pool treatment chemicals separately. Never combine them.
- 3 Sunlight, rainfall, temperature, number of swimmers, and frequency of pool use all affect the rate at which unsanitary pool water conditions develop. Adjust your pool cleaning and maintenance functions accordingly.
- 4 This product may foam and therefore should not be used for spa treatment.

BEFORE YOU BEGIN

- 1 Make sure all pool equipment is working properly, including pump, filter, skimmer, and heater. Allow the filter to run for at least 6 hours after adding algaecide.
- 2 Backwash filter following normal procedure for your pool's filter.
- 3 Check water pH (acidity/alkalinity balance) with a Test Kit following label directions. Desired pH range is between 7.2-7.6. If necessary, adjust pH by adding pH decreaser to lower pH or pH increaser to raise pH.
- 4 Recheck pH and maintain it between 7.2-7.6 for at least 6 hours before adding this product.
- 5 Add this product directly into pool by pouring around entire outside perimeter of pool.

INITIAL APPLICATION FOR SWIMMING POOLS

- 1 Vacuum algae debris to waste and thoroughly brush pool.
- 2 Add 2.5-6 ounces of this product to each 10,000 gallons of water or ratio thereof. Add this product directly into pool by pouring around entire outside perimeter of pool.
- 3 Vacuum pool after 24 hours to remove dead algae.
- 4 If algae is still visible, repeat dose (steps 3 & 4) as necessary until pool is free of visible algae.
- 5 Once algae is under control, clean filter and return to normal operation.

MAINTENANCE APPLICATION

Add 1 quart of this product in 50,000 gallons of water every 5-7 days. Add this product directly into pool by pouring around entire outside perimeter of pool.

BOOSTER APPLICATION

Add 1 quart of this product in 50,000 gallons of water after a heavy or prolonged rainfall or when there is a heavy bathing load. Add this product directly into pool by pouring around entire outside perimeter of pool.

If algae growth is noticeable, apply initial dose.

THE ABOVE DIRECTIONS SHOULD BE FOLLOWED EVEN WHEN THE POOL IS NOT IN USE

(Note to reviewer: The title and first statement of this section must appear on every label followed by the appropriate Storage and Disposal section.)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

(For Swimming Pool Use and Decorative Fountains and Pools in nonrefillable containers up to and including 5 gallons.)

Nonrefillable container: Store in original container in areas inaccessible to small children. Keep from freezing. Offer for recycling if available or wrap and discard in trash (or recycle).

(For Swimming Pool Use and Decorative Fountains and Pools in containers over 5 gallons.)

PESTICIDE STORAGE: Store in original containers and place in locked storage area. Keep from freezing. Do not contaminate water, food, or feed by storage or disposal.

SPILL OR LEAK PROCEDURES: Small spills may be mopped up or flushed away with water or absorbed on some absorbent material and incinerated.

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 use according to the label instructions, contact your State Pesticide Environmental Control agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse container (bottle/cans/jars). Triple rinse (or equivalent). Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Made in USA

