

## POOL CONDITIONER

### DIRECTIONS FOR USE

**INITIAL DOSE:** For best results clean pool with MISCO Chemical Cleaner.

**INITIAL DOSE:** 1 gallon MISCO POOL CONDITIONER to 50,000 gallons of water or 2 1/2 quarts to 10,000 gallons of pool water.

**MAINTENANCE DOSE:** 1 quart MISCO POOL CONDITIONER to 50,000 gallons of water or 1/4 ounce to 1000 gallons of pool water.

Initial dose is used when filling pool at beginning of swimming season, if pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

Maintenance dose should be added at 30 day intervals. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.

If make-up water is added at the rate of more than 10% per week of pool capacity, add 1 quart of POOL CONDITIONER for each 10,000 gallons of fresh make-up water added per week.

When swimming season is over, add 1 gallon of POOL CONDITIONER to 50,000 gallons of water in treating water left in pool. This dose helps provide a measure of control of algae growth during



*March 23, 1973*

## POOL CONDITIONER

concentrated swimming pool  
algaeicide and surface sanitizer

- KEEPS POOL WATER CLEAR AND FREE OF VISIBLE ALGAE ● CONTROLS ALGAE SLIMES ● ALGAE GROWTH DEPRESSANT ● WATER CLARIFIER, DEODORANT, AND SURFACE SANITIZER ● HELPS KEEP POOL SPARKLING CLEAN ● PREVENTS GREEN SCUM AND SLIME FROM ALGAE ● REDUCES CHLORINE DEMAND AND CHEMICAL CONSUMPTION ● SIMPLIFIES CLEANING AND FILTERING ● ECONOMICAL AND EASY TO USE, ACCORDING TO DIRECTIONS

### ACTIVE INGREDIENTS

n-Alkyl (50% C14, 30% C16, 5% C12, 5% C18)

Dimethyl benzyl ammonium chlorides

n-Alkyl (68% C12, 32% C14)

Dimethyl ethylbenzyl ammonium chlorides

### INERT INGREDIENTS

5%

5%

90%

100%

**DANGER** KEEP OUT OF REACH OF CHILDREN.  
SEE OTHER WARNINGS ON SIDE PANEL.

NET CONTENTS

GALLONS

EPA Reg. No. 12310.1



## POOL CONDITIONER

In proper use dilution, this Concentrate destroys and helps prevent growth of unsightly ALGAE (microscopic plant life that contributes to a cloudy, slimy and odorous condition of your pool water) and helps keep your pool sparkling clean and sanitary.

When MISCO Pool Conditioner is used as directed, it will kill and prevent development of Chlorococcoides (green), Phormidium mandatum (black algae), Phormidium retzii (Square D algae), Lyngbya versicolor (blue-green) and other swimming pool algae.

Every pool, indoor and outdoor, filtered or unfiltered, should be treated with this Concentrate. ALGAE are present in the water with which you fill your pool. ALGAE may not be visible in its early stages, but preventative treatment must be employed or a rapid ALGAE growth will be noted.

This Concentrate is manufactured in easy to use liquid form. Poured into pool water in accordance with directions, it spreads quickly to attack the microscopic ALGAE cells BEFORE they effect the clarity of the water or become otherwise visible. The effectiveness of this Concentrate lasts for days depending upon pool use, and can be prolonged during entire pool use, if directions for regular treatment are followed.

Pool Conditioner is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other cleaners, or pre-mixed with other water-treating chemicals. Pool Conditioner works best when added by itself directly to pool water. Pool Conditioner at use dilution is non-corrosive to inanimate surfaces.

This Concentrate, used in accordance with directions, can reduce the chlorine demand of oxygenated bacteria control in your pool as much

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For best results, use this product in conjunction with a good water treatment program. This product is designed to control algae and surface slimes. It is not a sanitizer. It is not a chlorine substitute. It is not a pH adjuster. It is not a water softener. It is not a scale inhibitor. It is not a foaming agent. It is not a defoamer. It is not a stain remover. It is not a brightener. It is not a clarifier. It is not a deodorant. It is not a surface sanitizer. It is not a water clarifier, deodorant, and surface sanitizer. It is not a helps keep pool sparkling clean. It is not a prevents green scum and slime from algae. It is not a reduces chlorine demand and chemical consumption. It is not a simplifies cleaning and filtering. It is not a economical and easy to use. It is not a according to directions.



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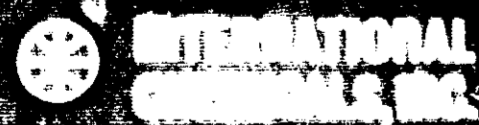
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INERT INGREDIENTS	

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NET CONTENTS \_\_\_\_\_ GALLONS

EPA Reg. No. 12210-1



# AQUA-CHECK

**WARNING:** May be fatal if swallowed, inhaled or absorbed through skin. Skin contact will cause severe irritation. Do not get material on skin, eyes or clothing. Repeated contact with skin may increase danger of absorption. Symptoms of injury may be delayed. In case of skin contact, wash immediately with water, remove clothing and wash skin where necessary. For eyes, wash thoroughly with water and get medical attention. Wear face shield, rubber gloves and rubber apron when handling concentrate. Do not breathe spray mist in order to avoid nasal, throat and respiratory tract irritation. When spraying or when contacting sprayed vegetation wet with spray, dew or rain, wear waterproof footwear and clothing. Do not contaminate feed, food stuffs or drinking water. Do not store or transport with feed or food. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

**NOTE 1:**

Do not use treated water for animal consumption, swimming, spraying or irrigation within 10 days after treatment. Do not use treated water for drinking purposes until 14 days after treatment.

**NOTE 2:**

Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, to minimize this hazard treat 1/3 to 1/2 of the water area in a single operation and wait at least 10 to 14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Consult your State Fish and Game Agency before applying this product to public waters.



**misco**  
INTERNATIONAL  
CHEMICALS, INC.

# AQUA-CHECK

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## AQUATIC USE DIRECTIONS

WEED SPECIES	GALS.	SURFACE ACRE
<b>SUBMERGED WEEDS (Infesting Still Ponds, Lakes, Ditches, Laterals, Waterways or Portions Thereof)</b>		
Bladderwort ( <i>Utricularia</i> spp.)		10-20
Coontail ( <i>Ceratophyllum demersum</i> )		20
Elodea ( <i>Elodea</i> spp.)		20
Najas ( <i>Najas</i> spp.)		10
Pondweeds ( <i>Potamogeton</i> spp.)		20
* Except <i>P. robsonii</i> , also Richardson Pondweed ( <i>P. richardsonii</i> ) in Minnesota		
Watermilfoil ( <i>Myriophyllum</i> spp.)	10-20	

**APPLICATION:** In early season where submersed weed growth has not reached the surface apply by pouring directly from the container into the water while moving slowly over the water surface in a boat. Distribute evenly over infested areas in strips 40 feet apart. In mixed weed populations, use the high rate of application as indicated by weeds present. In later season or where submersed weed growth has reached the water surface throughout the area to be treated, apply by pouring as above or injecting below the water surface in strips no more than 20 feet apart. Use the high rate of application as indicated by the weeds present. Where algae are present along with the submersed weeds, pre-treatment with Copper Sulphate at recommended rates is advised for best results with AQUA-CHECK.

**FLOATING WEEDS**

Pennywort ( <i>Hydrocotyle umbellata</i> )	5-7
Salvinia ( <i>Salvinia rotundifolia</i> )	5-7
Waterhyacinth ( <i>Eichhornia crassipes</i> )	5-7
Waterlettuce ( <i>Pistia stratiotes</i> )	5-7

**CONDITIONS OF SALE:**

**A CONTACT, NON-SELECTIVE VEGETATION KILLER FOR THE CONTROL OF AQUATIC WEEDS.**

**DO NOT INHALE. DO NOT GET ON SKIN.**

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

**KEEP PESTICIDE IN ORIGINAL CONTAINERS. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.**

**Do not reuse container. For small containers, destroy when empty. Do not reuse empty drum. For drums, return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.**

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

**ACTIVE INGREDIENTS:** Diquat dibromide 6, 7-Dihydropyrido (1,2-a:2',1'-c) pyrazinidium dibromide..... 4.35%  
**INERT INGREDIENTS**..... 95.65%  
Contains 0.2 lbs. Diquat cation per gallon as 0.373 lbs. salt per gallon.

**WEED SPECIES  
MARGINAL WEEDS**

Formula For Parts Per million (PPM) Recommendations

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EPA Est. 12310-IL-1