

**ACCEPTED**

JUN 30 2004

Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide, registered under  
EPA Reg. No. **54998-4**

# Formula 500

## NON-METALLIC ALGAEICIDE

5 oz.

10 oz.

15 oz.

20 oz.

25 oz.

30 oz.

- Non Foaming
- Aids Pool Clarity

**ACTIVE INGREDIENT:**  
 Poly [Oxyethylene (Dimethylimino)  
 Ethylene (Dimethylimino) Ethylene Dichloride]..... 40%  
**INERT INGREDIENT**..... 60%  
 This product contains 3.65 lb. of active ingredient per  
 gallon and weighs 9.12 lb. per gallon

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

EPA REG. NO. 54998-4 EPA EST. NO. 50837-CN-001

**NET CONTENTS**  
**32 fl. oz.**

SHAKE WELL  
BEFORE USING

READ LABEL  
BEFORE USING

**CAPO** CAPO INDUSTRIES LTD.  
1700 Corporate Drive Burlington Ont L7R 5R6 MADE IN CANADA

*Best  
available  
copy*

### FORMULA 500

FIRST AID	
If in Eyes:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
If on Skin, Clothes:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If Ingested:	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water, if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled:	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

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

**CAUTION:** Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of waste. 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. FORMULA 500 is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs and decorative fountains that do not contain fish. For maximum effectiveness pools, spas, whirlpools, hot tubs and decorative fountains containing heavy growth of algae should be cleaned prior to using FORMULA 500.

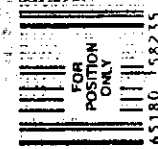
For pools having just visible algae growth add an initial dose of 16 to 27 fluid ounces of FORMULA 500 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of freshly cleaned and filled pools add initially 10 to 16 fluid ounces of FORMULA 500 per 10,000 gallons of water. Subsequent additions of 3.5 to 7 fluid ounces of FORMULA 500 per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance. Spas, whirlpools, hot tubs and decorative fountains having just visible algae growth require an initial dose of 2 to 3 fluid ounces of FORMULA 500 per 1000 gallons of water. For treatment of a freshly cleaned and filled spa, whirlpool, hot tub, decorative fountain, add initially 1 to 2 fluid ounces of FORMULA 500 per 1,000 gallons of water. Subsequent additions of 0.4 to 1 fluid ounces of FORMULA 500 should be made every 5 to 7 days after initial treatment for maintenance. FORMULA 500 will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 10 to 17 fluid ounces of algaeicide per 10,000 gallons of water. At the end of the swimming season, pools have some visible algae growth, add 20 to 27 fluid ounces per 10,000 gallons. It is necessary that a uniform distribution of algaeicide throughout the water and the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

FORMULA 500 is compatible with those chemicals normally used to treat pools, spas and decorative fountains and is effective at both acid and alkaline pH. FORMULA 500 can be used in pools, spas, and decorative fountains treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix FORMULA 500 with concentrated dry or liquid chlorine products.

#### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Keep container closed when not in use. Leaking or damaged containers should be placed in a plastic bag and discarded in trash. Mix-up spills with clear water. All pesticides should be kept out of reach of children and stored away from food. **DISPOSAL:** Do not reuse empty container. Wrap container and place in trash.

**HMS/NPICA RATING**  
 Health 1 Flammability 1 Reactivity 1  
 Product Weight 0.12 lb./gal. 1.13 kg/l  
**NET CONTENTS MARKED ON CONTAINER**



LPA 80000

Label Size:  
Corner Rad

Reflex  
Blue

54998-4

6/30/2004

Page 1 of 1