

HOW TO ESTIMATE GALLON CAPACITY OF YOUR POOL
 Measure Length (L), Width (W) and average Depth (D) in feet.
 For Square or Rectangular Pools:
 L x W x D x 7.5 = Gallons
 For Circular or Elliptical Pools:
 L x W x D x 5.9 = Gallons
ALGAETROL-76 INVOLVES NO WAITING SWIM IMMEDIATELY AFTER TREATMENT

CAUTION
 Keep out of the reach of children. ALGAETROL-76 may cause skin damage. Do not get on skin, eyes or clothing. In case of contact, wash thoroughly. For eyes, wash thoroughly and get medical attention. May be harmful if swallowed. If swallowed, call a doctor.

WARNING
 Do not apply ALGAETROL-76 directly to or otherwise permit it to come in contact with any crop plants, grass or ornamental plants. As injury may result. Wash spray equipment after each application.

- 32 oz. _____
- 30 oz. _____
- 28 oz. _____
- 26 oz. _____
- 24 oz. _____
- 22 oz. _____
- 20 oz. _____
- 16 oz. _____
- 16 oz. _____
- 14 oz. _____
- 12 oz. _____
- 10 oz. _____
- 8 oz. _____
- 6 oz. _____
- 4 oz. _____

CG-11-73-A

FISH CAUTION: ALGAETROL-76 may be toxic to trout and other species of fish. Fish toxicity is dependent upon the hardness of water. Do not use ALGAETROL-76 in water containing trout if the carbonate hardness of water exceeds 50 ppm. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

HOW TO APPLY

Apply as a surface spray using the amounts of ALGAETROL-76 shown in dilution chart.
 Before applying the concentrated liquid ALGAETROL-76, dilute with at least nine parts of water. Use hand or power sprayer for best distribution of the diluted ALGAETROL-76 solution. Break up floating algae mats before spraying.

Apply when algae growths first become visible and water temperature is above 60° F. Treat shoreline areas first so fish will not be trapped in shallow areas. The most effective algae control is obtained under calm and sunny conditions.

Dosage rates for application of ALGAETROL-76 are given in gallons per acre foot of water.

Free floating algae such as Microcystis, Oscillatoria, Anabaena, Aphanizomenon are controlled with 0.75 gallons of ALGAETROL-76 per acre foot of water. Chara requires 1.5 gallons of ALGAETROL-76 per acre foot of water. When higher dosage is used, treat one-half of lake or pond at one time and treat remainder four days later to avoid oxygen depletion.

Repeat applications may be necessary under conditions of heavy infestation. If a week or two following treatment, algae is still present in large quantities treat again.

DILUTION CHART

Average Water Depth	Gallons of ALGAETROL-76 to use per Acre	
	0.2ppm Cu (Algae)	0.4ppm Cu (Chara)
1 Foot	1 1/2	3
2 Feet	3	6
3 Feet	4 1/2	9

DILUTE the above volumes of ALGAETROL-76 at least 9 to 1 with water before spraying onto water surface.

All application rates are based on still or minimal flow situations.

CAUTION

Keep Out of Reach of Children
 ALGAETROL-76 may cause skin damage. Do not get on skin, eyes or clothing.

GENERAL INFORMATION

ALGAETROL-76 under field conditions, has shown to be effective in controlling a broad range of algae. Especially effective results have been obtained against Chara, Scenedesmus, Cladophora, Vaucheria, Ulothrix, Microcystis and Oscillatoria. The triethanolamine in ALGAETROL-76 prevents the precipitation of the copper with carbonates or bicarbonates of the water.

When used in public waters, some states may require permits; check with appropriate agencies.

Treatment of algae can result in oxygen loss from decomposition of dead algae. 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 the product to public waters.

ALGAETROL IS A REGISTERED TRADEMARK OF THOMPSON-HAYWARD CHEMICAL CO.

NOTE

Areas treated with ALGAETROL-76 may be used for swimming or fishing immediately after treatment.

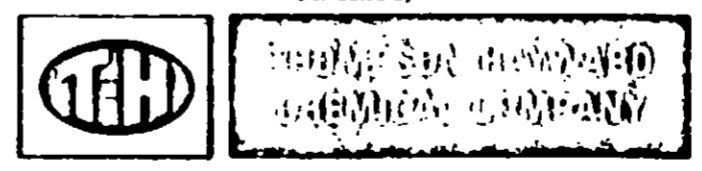
SWIMMING POOLS — DIRECTIONS FOR USE

ALGAETROL-76 is made especially to control growth of algae in all types of swimming pools. Its long lasting action will control existing algae and subsequent doses will control recontamination by algae. Treated water can be used immediately... no waiting.

ALGAETROL-76 comes concentrated. Dilute with at least nine parts of water before applying. Four required amount of ALGAETROL-76 into a plastic watering can, fill with water and sprinkle around edge of pool. Apply initial treatment to a freshly filled pool or at first visible signs of algae growth.

DILUTION CHARTS FOR SWIMMING POOLS

Swimming Pool Capacity Gal. of Water	Initial Treatment ALGAETROL-76	Treatment Once Every Two Weeks ALGAETROL-76
5,000	2 ounces	1 ounce
10,000	4 ounces	2 ounces
20,000	8 ounces	4 ounces
30,000	12 ounces	6 ounces
40,000	16 ounces	8 ounces
50,000	20 ounces	10 ounces



KANSAS CITY, KANSAS 64110

NOTE: Seller makes no warranty, expressed or implied concerning the use of this product other than that stated on the label. Buyer assumes all risk of use and handling of the material when such use and handling is contrary to label instructions.

Cameraman's Note
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ACCEPTED
 Sept. 30, 1974

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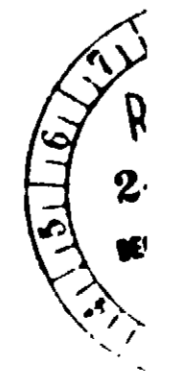
ALGAETROL-76

**FOR USE IN SWIMMING POOLS;
 POTABLE WATER RESERVOIRS;
 FARM, FISH & FIRE PONDS;
 LAKES AND FISH HATCHERIES.**

CAUTION:
 KEEP OUT OF REACH OF CHILDREN
 SEE BACK PANEL FOR ADDITIONAL CAUTION

ACTIVE INGREDIENT: Copper (as Elemental) derived from Copper Triethanolamine complex 7.0%
 INERT INGREDIENTS 93.0%

EPA REG NO 148-1148 EPA EST. NO 148-KS-1



treatment along the shore and by fish to move into untreated areas. Agency before applying the product.

ALGAETROL IS A REGISTERED TRADEMARK OF HAYWARD CHEMICAL CO.

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Areas treated with ALGAETROL-76 should be used immediately after treatment.

SWIMMING POOLS —

ALGAETROL-76 is made especially for use in swimming pools. Its long residual action will keep algae and subsequent odors away. Treated water can be used immediately.

ALGAETROL-76 comes in a concentrated form. Dilute with water before applying. Pour required amount into a plastic watering can, fill with water. Apply initial treatment to a freshly cleaned pool to prevent algae growth.

DILUTION CHARTS —

Swimming Pool Capacity Gal. of Water	oz. of ALGAETROL-76
5,000	2.0
10,000	4.0
20,000	8.0
30,000	12.0
40,000	16.0
50,000	20.0

- 16 oz. _____
- 14 oz. _____
- 12 oz. _____
- 10 oz. _____
- 8 oz. _____
- 6 oz. _____
- 4 oz. _____

distributed by:



THOMAS HAYWARD CHEMICAL COMPANY

KANSAS CITY, KANSAS 66110

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