

The YES Company!!

SUPERCO
SPECIALTY PRODUCTS

ALGON

**Algaecide for Reservoirs
Lakes and Ponds**

CONTROLS ALGAE GROWTH IN:

- POTABLE WATER RESERVOIRS
- FISH PONDS
- FIRE PONDS
- FISH HATCHERIES
- LAKES

Product # 5009

FOR PROFESSIONAL USE ONLY
CONSULT LABEL AND MSDS BEFORE USING.

ACTIVE INGREDIENTS:
Copper as elemental 2.10%

INERT INGREDIENTS:
Triethanolamine and Water 97.90%
TOTAL 100.00%

Algon contains 0.19 lbs.
of elemental copper per gallon.

Add itional Inf or mation

IMPORTANT NOTE: We recommend that the user read the product label COMPLETELY before attempting to use this product. **ALGON** can be effective in controlling algae but only if used as directed. Some species of fish including Trout can be adversely affected if the carbonate hardness of the water does not exceed 50 ppm. Do not allow **ALGON** to come in contact with crop plants, ornamentals, or grass as injury may result.

ALGON can be used in potable water reservoirs, fish ponds, lakes, farm ponds, fish hatcheries, and fire ponds. **ALGON** has shown to be effective in controlling a broad range of algae. Especially effective results have been obtained against Chara, Spirogyra, Cladophora, Caucheria, Ulothrix, Microcystis, and Oscillatoria. The Triethanolamine in **ALGON** prevents the precipitation of the copper with carbonates or bicarbonates in the water.

DIRECTIONS FOR USE:

Apply as surface spray using the amounts of **ALGON** shown in dilution chart. Before applying the concentrated **ALGON** dilute with at least 1½ parts of water. Use hand or power sprayer for best distribution of the diluted solution. Break up floating algae mats before spraying. Apply when algae growths first become visible and water temperature is above 60° F. Treat shoreline first so fish will not be trapped in shallow inlets. The most effective algae control is obtained under calm and sunny conditions.

Dosage rates are given in gallons of **ALGON** per 15,000 square feet of water 1 foot deep (15,000 cu. ft. of water).

Free floating algae such as Microcystis, Anabaena, Aphanizomenon are controlled using 1 1/3 gallon of **ALGON** for each 15,000 cu. ft. of water. Chara requires 2 2/3 gallons of **ALGON** per 15,000 cu. ft. of water.

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

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 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.

Dilute the above volumes of **ALGON** with at least 1½ parts of water before spraying onto water surface. All application rates are based on static or minimal flow situations.

NOTE: Areas treated with **ALGON** may be used for swimming or fishing immediately after treatment.

| Average Depth of Water | Gallons of ALGON 0.2 ppm Cu (Algae) | per 15,000 sq. ft. 0.4 ppm Cu (Chara) |
|---------------------------|---|---|
| 1 Foot | 1 1/3 | 2 2/3 |
| 2 Feet | 2 2/3 | 5 1/3 |
| 3 Feet | 5 1/3 | 10 2/3 |

Manufactured By Sungro Products, LLC