

**1 GALLON**  
NET CONTENT

LOT NUMBER

**NOTICE:**

Our recommendations for use of this product are based upon tests believed to be reliable. Since aquatic field conditions vary widely, the user must determine the suitability of this product for his particular application. Neither manufacturer nor seller makes any representation or warranty, expressed or implied with respect to the use of this product other than the statements on the label.

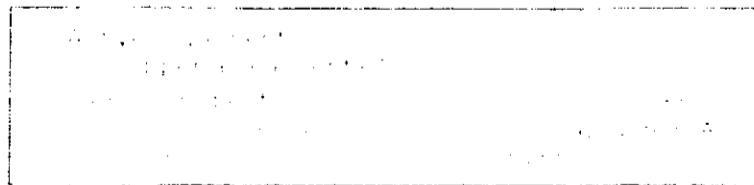
**Mariner**  
NEW  
**LIQUID COPPER**  
**ALGICIDE**

SYSTEM

**A**



**EPA Registration**  
**No. 10350-5**



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

KEEP THIS PRODUCT AND CONTAINER OUT OF REACH OF CHILDREN. NEVER USE THIS PRODUCT IF THE CAP IS MISSING OR DAMAGED.

**Mariner**  
**LIQUID COPPER ALGICIDE**

**GENERAL INFORMATION**

Mariner Liquid Copper Algicide is a highly effective algicide for use in freshwater and saltwater aquariums, ponds, and lakes. It is designed to control and eliminate algae growth, including green, blue-green, and brown algae. The product is safe for fish and other aquatic life when used as directed. It is available in a 1-gallon container for easy application.

**DIRECTIONS FOR USE**

For use in freshwater and saltwater aquariums, ponds, and lakes. Add the contents of the 1-gallon container to the water. Stir well. Allow the solution to circulate for 24 hours. Repeat treatment as needed. Do not use in ornamental fish tanks. Do not use in water used for drinking or food preparation.

NEW BUSINESS VENTURES  
DIVISION — 3M COMPANY  
ST. PAUL, MINNESOTA 55101

MADE IN U.S.A.

NOT  
re  
it  
3  
e  
e  
id  
y  
y  
e  
a  
a  
FISH  
e  
e  
A  
CA  
be h  
in ca  
for  
Bath  
No

1 GALLON  
NET CONTENTS

LOT NUMBER

# Mariner LIQUID COPPER ALGICIDE

SYSTEM

# A



## Mariner LIQUID COPPER ALGICIDE

**GENERAL INFORMATION:** MARINER LIQUID COPPER ALGICIDE SYSTEM A is an active ingredient in a liquid copper algicide. The treatment is effective against a wide range of algae and cyanobacteria. It is used to control and prevent the growth of algae and cyanobacteria in freshwater and saltwater environments. It is safe for use in ornamental ponds, swimming pools, and other recreational water bodies. It is also used in aquaculture to control algae and cyanobacteria in fish tanks and ponds.

**DIRECTIONS FOR USE:** This product is intended for use in freshwater and saltwater environments. It is used to control and prevent the growth of algae and cyanobacteria. The dosage rate is based on the average water depth and the amount of plankton and filamentous algae present. The product should be applied to the surface of the water and mixed thoroughly. It should be used in accordance with the label instructions.

**CAUTION:** Do not get on skin, eyes or clothing. May be harmful if swallowed. In case of skin contact, wash thoroughly. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. If swallowed, obtain medical attention. Bathe and change clothing daily while using.

### DOSAGE RATE CHART

Average Water Depth	Plankton & Filamentous Algae
1-2 feet	1/2 ounce per 1000 gallons
3-4 feet	1 ounce per 1000 gallons
5-6 feet	1 1/2 ounces per 1000 gallons
7-8 feet	2 ounces per 1000 gallons
9-10 feet	2 1/2 ounces per 1000 gallons
11-12 feet	3 ounces per 1000 gallons
13-14 feet	3 1/2 ounces per 1000 gallons
15-16 feet	4 ounces per 1000 gallons
17-18 feet	4 1/2 ounces per 1000 gallons
19-20 feet	5 ounces per 1000 gallons

**NOTE:** This product is intended for use in freshwater and saltwater environments. It is used to control and prevent the growth of algae and cyanobacteria. The dosage rate is based on the average water depth and the amount of plankton and filamentous algae present. The product should be applied to the surface of the water and mixed thoroughly. It should be used in accordance with the label instructions.

**FISH CAUTION:** This product is intended for use in freshwater and saltwater environments. It is used to control and prevent the growth of algae and cyanobacteria. The dosage rate is based on the average water depth and the amount of plankton and filamentous algae present. The product should be applied to the surface of the water and mixed thoroughly. It should be used in accordance with the label instructions.

**CAUTION:** Do not get on skin, eyes or clothing. May be harmful if swallowed. In case of skin contact, wash thoroughly. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. If swallowed, obtain medical attention. Bathe and change clothing daily while using.

**CAUTION:** Do not get on skin, eyes or clothing. May be harmful if swallowed. In case of skin contact, wash thoroughly. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. If swallowed, obtain medical attention. Bathe and change clothing daily while using.

ENVIRONMENTAL PRODUCTS  
New Business Ventures Division **3M**

EPA Registration  
No. 10350-5

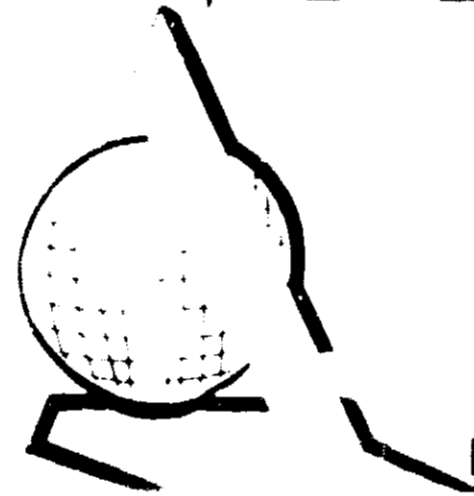
Active ingredient  
particulate matter  
total suspended matter  
total dissolved matter

NEW BUSINESS VENTURES  
DIVISION 3M COMPANY  
ST. PAUL, MINNESOTA 55101

MADE IN U.S.A.

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
See label and package for product name, information and directions for use.

ATLAS



MARINE

PAINTS

GOLD LABEL

64095

**COPPER  
COMPOUND**

**DANGER**  **POISON**

Contains corrosive chemicals. MAY BE  
FATAL IF SWALLOWED.  
KEEP OUT OF REACH OF CHILDREN  
Avoid contact with skin  
See caution elsewhere on label

**ATLAS PAINT & VARNISH**