DETERMINE VOLUME OF TANK, TROUGH OR POND WATER TO BE TREATED

Measure length (L), width (W), and average depth (D) in feet (ft.) or meters (m) and calculate volume using one of the following formulas:

- For square or rectangular tanks, troughs and ponds:
  L(ft.) x W(ft.) x D(ft.) x 7.5 = Gallons
  L(m) x W(m) x D(m) x 1000 = Liters

- For circular or elliptical tanks, troughs and ponds:
  L(ft.) x W(ft.) x D(ft.) x 5.9 Gallons
  L(m) x W(m) x D(m) x 786 = Liters

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)
Stocktrine II 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. Harmful if swallowed. If swallowed, get medical attention.

ENVIRONMENTAL HAZARDS
Fish Caution:
Stocktrine II may be toxic to trout and other species of fish. Fish toxicity is dependent upon the hardness of water. Do not use **Stocktrine II** in water containing trout if the carbonate hardness of water does not exceed 50 ppm.

In ponds where algae growth is excessive, decomposition following **Stocktrine II** treatment could deplete dissolved oxygen concentrations resulting in loss of fish. To prevent this occurrence, treat α to 2 of the pond at a time allowing 1 to 2 weeks between consecutive treatments.

STORAGE & DISPOSAL
Keep container closed when not in use. Pesticide, spray mixture, or rinse water that cannot be used according to label instructions, must be disposed of according to applicable Federal or approved State procedures under Subtitle C of the Resource Conversation and Recovery Act. Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by State and Local authorities.

NOTICE: Neither Applied Biochemists, not the seller makes any warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to the chemical description on the label. Neither shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from the handling, storage and use of this material not in strict accordance with directions given herewith.

STOCKTRINE® II

Pat. No. 4,324,578
E.P.A. Reg. No. 8959-34
E.P.A. Reg. No. 42291-GA-1

ALGAECIDE

FOR

STOCK WATERING TANKS, TROUGHS AND PONDS

ACTIVE INGREDIENT

Copper as elemental*	1.25%
INERT INGREDIENTS	98.75%
TOTAL	100.00%

Stocktrine II contains 0.107 lbs. Of elemental copper per gallon (12.8 grams per liter).
* From mixed copper- ethanolamine complexes

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautions on side panel

NET CONTENTS
1 Qt. (.946 L)

applied biochemists

Milwaukee, Wisconsin 53022

Stocktrine II effectively and economically controls algae growth commonly found in stock watering tanks troughs and ponds. Treated water can be used immediately for stock watering.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

DOSAGE RATE & METHOD OF APPLICATION

- Use one fl. oz. of **Stocktrine II** per 250 gallons of stock watering tank, trough or pond capacity (31 ml per 1000 liters) to obtain a 0.4 ppm copper concentration in treated stock water.

- Before applying, dilute the required amount of **Stocktrine II** with at least 9 parts water.

- Use a sprinkling can or tank-type sprayer to distribute diluted **Stocktrine II** evenly over the entire water surface.

- Break up algae mats (if present) prior to or during treatment.

- For optimum results, apply under calm, sunny conditions early in the day when water temperatures are at least 60°F (15°C).

- To maximize chemical contact time, apply during periods when stock water consumption is low or watering facility is not in use.

- Apply **Stocktrine II** at least every other week in tanks and troughs and monthly in ponds to control existing growth and prevent regrowth. More frequent applications may be necessary during the summer months when water consumption and temperatures are high.

NOTE:
Tanks fed by a continuous flow of spring or well water may be equipped with a chemical drip system designed to meter-in **Stocktrine II** based upon water flow rates. Systems should be adjusted to maintain a concentration of 0.4 mg/L copper in incoming stock water. Pre-dilute **Stocktrine II** 24:1 with water (a 4% solution) and calibrate metering valve to establish a drip rate of 1 fl. oz./min. per 10 gal./min. water flow rate or 40 ml/min. per 50 L/min. water flow rate. Treat continuously or as needed to control and prevent algae re-growth.