



# AQUATIC TECHNOLOGIES



The volume of the water body should be calculated before treating with Coptrol. Do this by measuring the surface area & multiplying it by the average depth down to 1 meter (you can ignore depths below 1 meter).

Coptrol is a commercial grade algaecide APVMA approved is easy to apply.

Does not harm fish, livestock, plants, pastures or turf irrigated with water treated with Coptrol (when used in accordance with label instructions.)

It is the new generation Algaecide and is safe for use in potable (Drinking Water) for the control of Algae.

### Application Rates:

The Coptrol application rate depends on the degree of algae infestation, the kinds of algae present & the depth of water to be treated.

#### For Tanks & Troughs:

Apply 2 to 5 mL Coptrol per 1,000 litres of water to be treated.

#### For Dams, Ponds and Water Impoundments, including potable water storages:

Apply 4.2 to 8.4 litres of Coptrol per 1,000 square meters of water surface area at an average water depth of 1 meter or greater, or 5 to 10L of Coptrol per 1 mega-litre of water.

### How to Apply:

Simply dilute the measured amount of Coptrol 1 part product to 10 or 20 parts water. Once diluted it can be applied from horticulture sprayers, knapsack sprayer or even from a bucket, apply evenly over the water's surface.

### For Best Results:

Apply Coptrol in bright sunlight on a calm, wind-free day evenly to the water's surface. Ensure the water temperature is not below 16 degrees Celsius. In ponds containing fish, ensure the carbonate hardness of the water is lower than 50ppm. Treat the shoreline first to avoid trapping fish in the shallows and only treat 1/3 of the area at a time to avoid oxygen depletion. Allow 10-15 days for oxygen levels to recover before continuing treatment.

### How often do I need to use it?

Generally one application is enough. However, if the algae infestation is severe, re-treat after 10-14 days as necessary.

*Always read the label directions & use as directed by the label.*



### Application rates:

As a colourant to improve the appearance of lakes, ponds, dams, fountains, water features and other water bodies.

#### As a colourant - For ponds and fountains:

Apply 7.5mls Aquatic Blue per 1,000L of water.

#### For lakes, large ponds and dams:

Apply 1L of Aquatic Blue per 1 Mega Litre of water or 1L of Aquatic Blue per 1,000 sqms of water surface area with an average depth of 1m.

As an aquatic plant and algae suppressant in lakes, ponds, dams, fountains, water features and other water bodies.

#### As an Algae and Aquatic plant growth suppressant - For ponds and fountains:

Apply 15mls Aquatic Blue per 1,000L of water.

#### For lakes, large ponds and dams:

Apply 5L of Aquatic Blue per 1 Mega Litre of water or 5L of Aquatic Blue per 1,000 sqms of water surface area with an average depth of 1m.

Aquatic Blue is available in various container sizes appropriate for your application.

500ml with an easy measuring and pour container for small ponds, fountains and water features

1L container for medium size ponds and small dams

5L container for larger ponds and small dams

20L containers for lakes and dams

Also available in 200L and 1000L IBC.