

ALGAE CONTROL EU100

EU100 is a biological product specifically formulated to control the growth of algae in ponds and lakes.

Fully biodegradable, not harmful to aquatic life or the environment

Sunlight and nutrients quickly produce Algae that will deplete Oxygen levels and produce toxins into the watercourse. The Algae will continue to multiply within the limits of its environment feeding of the nutrients provided by the breakdown of organic material from plants and trees combined with run off from fields.

Fish and shrimp farms are particularly susceptible to this problem due to the high levels of fish waste and undigested food.

The solution is to deprive the Algae of its food source by introducing naturally occurring bacteria that can outcompete the Algae for the available nutrients and stop the growth cycle.

EU100 is a highly concentrated product that works in both aerobic and anaerobic conditions to break down the organic material, consuming the released nutrients before they can be utilised by the Algae.



Application:

EU100 is applied at a rate of 3.5grams/m² water per day for three days then 0.5 grams per m² per day until the algae has gone. The product is provided in 250g water soluble sachets that can be thrown onto the water surface or used via a feeder stream.

EU100 can temporarily depress dissolved oxygen levels due the rapid action and this should be monitored and corrected if required.

Bio-Systems EU100 Specification:

Form: Free flowing granular powder
Colour: Buff to Brown
Specific Gravity: 0.5 to 0.7
Contents: Selected Group 1 non pathogenic bacteria
Soluble micronutrients
Surface tension depressants

Packaging 250 gram water soluble sachets and 10 kg bulk containers

When used as directed Bio-Systems EU100 is completely safe. It is harmless to people, marine life and the environment, and is completely biodegradable.

BIO-SYSTEMS EUROPE is a trading name of MICROFERM LIMITED

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