



Product Technical Data Sheet

Biostim Powder

Uses and Applications

Biostim Powder is an intensive treatment that consumes both the dead organics in sludge and suspended matter from the water column to naturally clean and purify water. This potent blend of biological water cleansers has been specially formulated for lakes, dams, lagoons and ponds with high nutrient loads. Biostim Powder will degrade organics and speed up natural biological pathways. Organics and key nutrients such as nitrogen and phosphorus are biologically removed or locked up by beneficial bacteria making them unavailable for algae or aquatic weeds.

Biostim Powder is non-toxic and safe for all aquatic organisms and wildlife. It can be used at all water temperatures in dams, ponds, lagoons and virtually any water body experiencing problems with excessive nutrients or organic loads.

Ingredients

Biostim Powder is a chemical free formulation of essential vitamins, biostimulants, catalyzing enzymes, peptides and selected biological species custom blended for lakes, dams, lagoons and ponds. This unique formulation stimulates biological activity of existing bacteria and introduces selected cultures proven to degrade organics and purify water. Beneficial bacteria are supplied with micro nutrients and trace elements allowing them to thrive over a long period of time in wide varieties of water conditions.

Dose Rates

The following dose rates are guidelines that may need to be increased or decreased according to your individual conditions. It is recommended to treat, observe and adjust your dose based on results. Biostim Powder is supplied in 500g water soluble packets that may simply be thrown into the water at various locations or close to aerators/circulators.

Initial Dose Rate

1.5kg per surface acre of water

Maintenance Dose Rate

0.5kg per fortnight or 1kg per month per surface acre of water

Biostim Powder can be dosed at higher rates when required but care should be taken to ensure adequate aeration in fish ponds.