Oxybacc

The pond bottom soil and the accumulated sediments are integral part of the ponds. Concentration of nutrients, organic matter and microorganism density is many fold more than fresh water because of anaerobic condition created by depleted oxygen. The accumulation of organic sediments affects pond intensification. The intensive organic matter degradation at pond bottom and high sediment oxygen demand exceeds the oxygen renewal rate. This leads to the development of anoxic conditions in the sediment and at the sediment-water interface. The series of anaerobic processes affects the redox potential of the pond water and ultimately a large number of potentially toxic material are generated. Among those are organic acids, reduced organic sulphur compounds, reduced manganese and sulphides.

Shrimp, as animal that normally live on or near the bottom, are exposed to conditions on the pond bottom. Exposure to toxic material endangers the well-being of the cultured shrimp. Reduced feeding, slower growth, mortality and possibility of increased sensitivity to diseases are reported.

Oxybacc is a dual purpose product. It relieves stress instantly by providing the required oxygen. Thus prevents the growth of harmful and pathogenic microorganisms. This action of **Oxybacc** helps to check the secondary infection.

FEATURES

- Releases required amount of oxygen
- Restores oxygen level in the pond
- Relieves Shrimp from stress
- Checks the growth of anaerobic bacteria, protozoa and secondary pathogens by creating favourable aerobic condition
- Increases productivity

DOSES AND APPLICATION

500 g / h

PACK

100 g Tablet Form