



BIODINE

Description

The Iodine is used as broadspectrum disinfectant in aquaculture ponds. The antimicrobial action of iodine is quick and works at low concentrations. It penetrates into microorganisms and attacks particular amino acids (such as cysteine and methionine), nucleotides, and fatty acids, ultimately resulting in cell death. It also has an antiviral action, but nonlipid viruses and parvoviruses are less sensitive than lipid enveloped viruses. Iodine probably attacks surface proteins of enveloped viruses, and it may also destabilise membrane fatty acids by reacting with unsaturated carbon bonds.

Benefits

- ➡ Biodine is a Broad spectrum bactericide
Effective against moulds, fungi, protozoans and viruses.
- ➡ Biodine removes stress caused by pathogens.
- ➡ Biodine improves survival and growth rate.

Composition

- ➡ Polyvinyl pyrrolidone and elemental Iodine

Dosage

- ➡ 1 Ltr/Acre or as advised by aqua consultant

Presentation

1 Ltr Pack