

Oxygen is very essential for existance of life except for some bacteria and viruses. Oxygen is liberated in water (in aqua culture ponds) mainly by phytoplankton.

During day time phytoplankton liberates oxygen and consumes Carbon-di-oxide through photosynthesis .In general, oxygen levels in aquaculture pond should be 5-6 ppm. But during the night time the oxygen levels comes down to 3-4 ppm. When there is a heavy biomass and cloudy weather oxygen levels will go down to as low as 2 ppm resulting in mass mortalities.

O<sub>2</sub> plus is a compound which immediately increases the oxygen levels in the pond thus preventing the mass mortalities.

## Benefits

- O2 plus increases the DO levels in the pond water
- **D**<sub>2</sub> plus with its oxidizing capacity converts toxic substances into non-toxic substances
- O2 plus increases growth rate
- O2 plus increases the survival rate
- O2 plus restricts the parasites like Zoothamnium
- O2 plus being in granular form, reaches pond bottom and releases oxygen for a longer period
- O2 plus is granulated and easy for application

## Composition

A mixture of Calcium peroxide, Perborate, Perchlorates etc.

## Dosage

500 gm - 1 kg / Acre or based on oxygen levels



2 kg Pack