



#### Introduction:

Oxygen is the first and foremost factor for any living being and for animal as well such as fish, shrimp, prawn and other aquatic species. To maintain the body mechanism and respiration of the aquaculture animal, optimum level of Dissolved Oxygen (DO) should be maintained at a good level in the pond.

Due to its deficiency, aquatic environment becomes unfavorable and thus stress affects its feed consumption, metabolic process which leads poor growth, high susceptibility to diseases and mortality. Aquatic animals take oxygen from DO of the water by gills. The DO is one of the most important factors for their existence. If the level of DO comes down, fish, shrimp and prawn will develop stress and come to the edges of the pond. They become lazy and can be seen floating on the top surface of the water. During aquaculture period, availability of DO should be above 5 ppm, required level for conducive aqua environment is more critical due to COD, BOD and for other reasons continuously happening in the bottom area of the pond.

To solve this DO problem, AddOxo has been formulated in such a way that it will generate oxygen instantly and at the same time the release oxygen will be for a longer duration. It is equally effective under varied temperature, pH and salinity ranges. It will increase life saving DO during stress period sufficiently and with much stability.

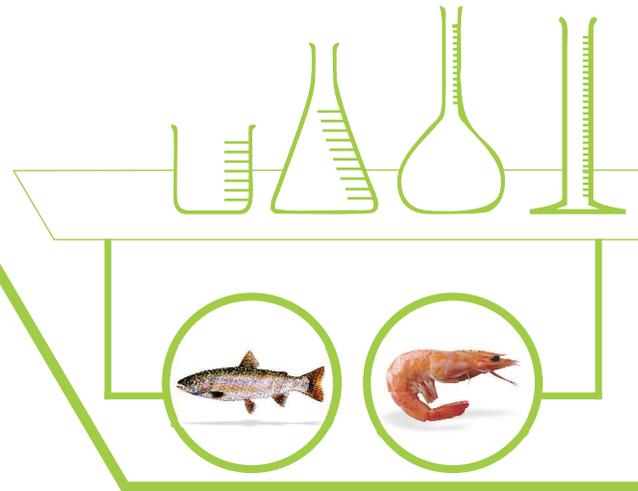
#### Composition:

AddOxo is a blend of Calcium Peroxide, Sodium Peroxide and Sodium perborate with stabilizers.

#### Benefits:

In Aquaculture, AddOxo is used to :

- Increase and maintain the optimum level of DO in the pond.
- Oxidize organic loads and to reduce BOD.
- Prevent sludge formation and to remove black soil at the pond bottom.



- Oxidize hydrogen sulphide deposits and thus reduce toxicity in the bottom.
- Deplete obnoxious and toxic gasses of the pond bottom.
- Enhance survival, growth and FCR.
- Minimize the frequency of exchange of water.

**Appearance:** White to off-White powder

#### Dosage & Application:

The recommended dosage of AddOxo would be between 1 to 3 kg per hectare of 1mtr. depth or as per the advice of the Aqua Consultant. Mix the required quantity AddOxo with dry sand and sprinkle it uniformly into the pond.

**Shelf Life:** AddOxo is stable for 24 months from the date of manufacture.

**Storage:** AddOxo should be stored in a cool and dry place way from sun light. Keep the container closed when not in use.

**Presentation :** 1Kg Pouch

**Enquiries:** We welcome your enquiries for specification, application assistance or purchase at the address mentioned below.

The information and data contained herein has been compiled based on information we believe reliable. Users should thoroughly test all applications and independently conclude satisfactory performance before commercializations, as these recommendations are non-binding. User's assume all liabilities for use of the Products. We are not liable for any advice which we may have failed to give.

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