



OXY-Gen

Sodium Percarbonate Granules

INTRODUCTION:

In a confined shrimp pond, the gradual build-up of unutilized feed, dead algae and fecal matter increases the organic load in the pond bottom. Accrual of such waste absorbs all the available Oxygen, creating anaerobic conditions. At the same time a polluted pond bottom also triggers the release of toxic gases like Hydrogen Sulphide (H₂S), Ammonia (NH₃), Nitrite (No₂). Scientifically, these toxic gases when produced are very unstable in nature, but under anaerobic conditions the degree of stability increases. The level of toxicity increases further with increasing levels of pH in pond water.

COMPOSITION:

Sodium Percarbonate

Active Oxygen.....13%

Adverse effects of these toxic gases are clearly defined

in soil (which turns black with repulsive odor) in shrimp behavior (becomes restless) and exponential increase in the population of pathogenic micro-organisms under such prevailing conditions, the chances of secondary infection by virus is imminent Shrimps are nocturnal in habit, during the daytime they bury themselves beneath the mud. The abnormal condition of the pond bottom with depleted Oxygen conditions results in restless behavior in shrimps that forces them to reach the edges of the pond during daytime. Prevalence of such conditions for a longer duration leads to the death of shrimps.

BENEFITS:

- ◆ OxyGen relieves stress instantly by providing the required Oxygen.
- ◆ Prevents the growth of harmful & pathogenic micro-organisms, thereby checks the secondary infection
- ◆ OxyGen is a Non-Toxic, biodegradable and cost-effective product specially designed for Aquaculture use.

USAGE & ADMINISTRATION:

1 - 3 kgs/ Hacter

PRESENTATION:

1KG, 5KG, 10KG & 20KG

A Product of:



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