

# ALGAENIX

A Complete Solution for Eradicating Algal Blooms

## DESCRIPTION

- ALGAENIX is a unique combination of Cuprum sulfurium derivatives, Carnobacterium, and Hordeum vulgate.
- All ingredients comply with IQS guidelines under EMPDA India.
- Free from pesticides and antibiotics, ALGAENIX is a safe, superior alternative to other algaecides.

## EFFECTIVENESS OF ALGAENIX

- Works as a prophylactic treatment and is effective against red, reddish-brown, blue-green, and orange algae.
- ALGAENIX stimulates natural environmental factors such as light, temperature, salinity, pH, and nutrient levels to eradicate algal blooms.
- It targets algal toxins in the water or air of fish tanks and stimulates bio-beads to lower nitrates, helping to remove red slime algae.



# HARMFUL ALGAL BLOOMS (HAB)

- HAB occurs in natural pond water when toxin-producing algae grow excessively on the water's surface.
- These blooms deplete oxygen levels, block sunlight, and damage aquatic life.
- ALGAENIX effectively eliminates HAB and prevents environmental damage.

The table below summarizes common HAB organisms, water types, colors, and toxins:

Organism	Water Type	Color	Toxin
Alexandrium sp.	Salt	Reddish brown	Sax toxins
Cyanobacteria	Fresh	Blue-green	Cylindrospermopsin
Gambierdiscus	Salt	Orange	Ciguatoxins
Karenia brevis	Salt	Red	Brevetoxins
Pseudo-nitzschia	Salt	Reddish brown	Domoic acid
Microcystis	Fresh	Blue-green	Microcystin

## DOSAGE

500 ML per Acre / 2. 5 Lt per Hectare mixed in Affected Pond water and Sprinkle throughout the pond including Dyke.

PACKING: 20 LT LIQUID IN A DRUM. OR 1 LT PET BOTTLES

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