

Wonder Nutrient Which Can Rejuvenate Ponds, Lakes & Drains
Naturally



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The Wonder Nutrient Rejuvenating Ponds Lakes & Drains: Catch Every Drop

A Wonder product is helping clean up polluted water bodies and saving our fish population from starvation and suffocation...



A Polluted Lake

- Fish has suddenly turned unpalatable for us, thanks to their rising prices. Don't blame the government for inflation; blame yourself for their reduced population.
- The sewage we discharge flows into lakes and ponds and reduces the level of Phytoplankton, the 'fundamental building block of life' that boosts the growth of fish population.
- Bio Nutrient has been developed as a wonder product that cleans up lakes and helps the Phytoplankton grow.

Industries, which are often blamed for polluting our lakes and water bodies, must pay heed. The product, Bio Nutrient, can help them rejuvenate water bodies and grow their profits without harming the environment.

The Alternative: What is Bio- Nutrient and how does it help in Lake Rejuvenation?

It is a Bio Nutrient formulation that accelerates the growth of Phytoplankton, which are responsible for as much 25% of the oxygen in the atmosphere and 40% of the food in the oceans. Used with microbial cultures and enzymes, Bio Nutrient brings down the level of the 'bad' blue-green algae that harms fishes and gives the water its polluted look and odor. Bio Nutrient can be used to clean up lakes and ponds.

Q: And what are Phytoplankton's? Why do we need them?

Ans: Phytoplankton's are one of the reasons life emerged from the swamp. They convert carbon dioxide, nitrogen and phosphorus into dissolved oxygen, oxygen-rich organic compounds and zooplankton. A large variety of fishes eat zooplankton, which are much easier to digest than other algae. The other algae eat up the oxygen in the water and harm the fishes. Phytoplanktons compete with other forms of algae for nutrients in water, reducing blue-green and filamentous algae. The more the Phytoplankton's in a water body, the more the fish. Phytoplankton's increase the dissolved oxygen content in the water and produce more oxygen in their lifecycle than they consume.

Q: How does Bio Nutrient help in lake rejuvenation?

Ans: Wastewater or polluted water has imbalance of nutrients and usually has excess phosphorus and nitrogen, which promotes the growth of blue-green

algae. Bio Nutrient addresses that imbalance and corrects these excesses. It introduces micro-nutrients such as silica, iron, manganese, molybdenum, and zinc, among others.

Bio Nutrient increases diatom and zooplankton populations in lakes within 7-10 days of application. The more polluted the lake, the better Bio Nutrient works.

Within 24 hours of adding the Mix to water, the dissolved oxygen levels start rising. Diatom population increases and blue- green algae levels come down.

The time taken to complete the lake clean up depends on how polluted the lake was to begin with.



Phytoplankton's Growth after spraying

Most lakes in urban areas are being used for sewage discharge. It would be impractical to ask a developing country like India to stop that. This is A perfect Ecological solution to the problem.



Q: How much of Bio Nutrient to Dose?

Ans: Initially, a lake may need a multi-pronged remediation approach consisting of biological, mechanical and other curative measures along with Bio Nutrient to restore the lake to a certain degree of normalcy. Thereafter, Bio Nutrient can be used as a cost-effective preventative on weekly or bi-weekly basis with dosage levels ranging from 1 to 2 liter an acre depending upon volume, organic load, and sewage inflow of the lake in question.

Q: Which client segments is targeting?

Ans: Lakes Development Authorities and Municipalities, Companies involved in Wastewater Treatment and Lake Rejuvenation, Industries with large reservoirs and holding tanks, and Fisheries. We are focusing more on the Private sector.

Q: Where have you used it so far and how well has it worked?

Ans: In many Ponds & Lakes.

15 Million Litre Rural Pond at
Village Bahadurpur Hardwar

Pre Treatment (Algae Ridden)



Post Treatment Transparent Water



36 Million Litre Dabki Lake at
Village Dabki
Hardwar

Pre Treatment



Post Treatment



Unitech lake, NOIDA

Pre Treatment



Post Treatment



Fish and NSN- Karma Lakeland Haryana

Fish Aggregating near the NSN Dose



For More Details on Ponds Drains Lakes Restorations Contact:-

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