



# POND CULTURE

MULTI MICRONUTRIENTS FERTILIZER



*Farmers' first choice since 1974*

# MULTIPLEX POND CULTURE

## MULTI MICRONUTRIENTS FERTILIZER

From the point of view of human being fishes enjoy a special consideration and place because of their food value and nutritional status. It is an excellent source of protein for human diet. The growing awareness of the importance of fish as food and problems in meeting the demand has given way for cultivation of fishes in ponds and tanks, giving a commercial twist to pond culture. Most popular varieties of fishes that are cultured include indigenous varieties such as Rohu, Catla, Mrigal and exogenous varieties such as common Carp, Grass Carp and Silver Carp etc. Normally fishes feed on Phytoplanktons, Zooplanktons and decaying plants.

**FERTILIZATION OF POND:** The productivity of the pond depends on the population of microscopic phyto and zooplanktons, in addition to other algae. The aim of using fertilizers in pond culture is to increase the quantum of natural food, to promote higher rate of fish growth and reproduction.

**To have highly productive ponds, following points should be given due importance:**

- Ponds should be maintained at neutral or slightly alkaline pH conditions
- Growth of weeds should not be allowed
- Floating weeds and weeds on bunds should be destroyed so that there will be good penetration of sunlight
- Organic manure like Cowdung, decomposed green manure, cakes should be applied in the right dose

Multiplex Pond Culture is a mixture of major, secondary- and micro nutrients like potassium, zinc, magnesium, manganese, boron, calcium, molybdenum & cobalt, which when applied to the pond is absorbed by phyto- & zooplanktons promoting their growth, which in turn would provide good source of highly nutritious food for fishes. Abundance of nutritious food for fishes leads to speedy and healthy growth of fishes in pond, thus increasing their production.

### DIRECTION FOR USE

For pond size of 10m X 10m X 4ft. dissolve 250 g of Multiplex POND CULTURE in about 5 liters of water and apply the solution at different corners of the pond.

Repeat the application once in two months.

Saline water – Apply at 8 to 10 kgs of Multiplex Pond Culture per acre.

Fresh water – Apply at 4 to 6 kgs of Multiplex Pond Culture per acre.

Multiplex Pond Culture can also be applied along with Calcium Oxide or lime. About 500 g of lime should be dissolved in 2-3 liters of water in an earthen pot and kept overnight. Make up the volume to 10 liters and apply to the pond at corners.

### BENEFITS OF MULTIPLEX POND CULTURE

- Multiplex Pond Culture provides required nutrients in a balanced proportion to the developing microflora & fauna
- Multiplex Pond Culture boosts the healthy growth of Phyto & Zooplanktons
- Multiplex Pond Culture resists "ULCER" disease which is common in cultured fishes
- Multiplex Pond Culture helps to reduce the mortality of fishes by improving their immunity to disease
- Multiplex Pond Culture promotes better growth and weight gain by the fishes



Manufactured by

**KARNATAKA AGRO CHEMICALS**

No. 180, 1st Main Road, Mahalakshmi Layout Extension, Bengaluru - 560 086. INDIA.

Ph: 080-2349 7464, 2349 4406, 2349 7360. | Email: [multiplex@multiplexgroup.com](mailto:multiplex@multiplexgroup.com)

Website: [www.multiplexgroup.com](http://www.multiplexgroup.com)

