





# Assuring Antibiotic-Free Seeds











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**TUV**INDIA



## PROBIOTIC FOR HATCHERY APPLICATION

## SEEDONE HATCHERY

Super Concentrated Ready-To-Use



CAA/F16/PR0/00184

**SEEDONE HATCHERY** is an instantly soluble, super-concentrated probiotic blend for use in Aquaculture Hatcheries. The selected strains of **SEEDONE HATCHERY** have high livability, adapts faster to a wide range of salinity and acts instantaneously, as activation by brewing is NOT required. It is recommended for use in Broodstock, Naupli, Zoea, Mysis and Post Larval stages.

#### **CONTENTS:**

Bacillus subtilis Bacillus licheniformis Bacillus sulfidophilus Bacillus amyloliquefaciens

#### COUNT:

A minimum of  $5 \times 10^{13}$  CFU/kg On an excipient base



#### **BENEFITS:**

- Seeds Water with Beneficial Bacteria
- Removes Bacterial Bioluminescence by Vibrio Sp.
- Degrades Waste and removes slime
- Controls Toxic Ammonia and H<sub>2</sub>S
- Ensures Better Water Quality for Higher Survival & Faster Growth
- Ensures smooth transition of moulting from Mysis to PL stage
- Improves Digestion
- Increases Disease Resistance

#### DOSE:

For Broodstock: 2-5 ppmFor Zoea / Mysis: 1-4 ppm

• For Post Larvae: 1-4 ppm

For Sand Filter treatment: 1-4 ppm

## ESSENTIAL MINERALS + PROBIOTICS FOR HATCHERY APPLICATION

## SALMIN HATCHERY



**SALMIN HATCHERY** is a combination of macro and micro minerals enriched with essential amino acids and probiotics for use in various stages of hatchery production cycle. It is highly soluble and superconcentrated product recommended for use in Nauplii, Zoea, Mysis and Post larval Stages.

#### **COMPOSITION**

#### EACH 500 GRAMS CONTAINS

CALCIUM	85.000 g	IODINE	1.22 g
PHOSPHOROUS	78.000 g	IRON	1.22 g
SODIUM	15.343 g	MANGANESE	1.53 g
CHLORIDE	103.237 g	MOLYBDENUM	0.01 g
MAGNESIUM	6.113 g	SELENIUM	0.08 g
POTASSIUM	6.288 g	ZINC	9.84 g
SULPHATES	83.62 g	ALUMINIUM	4.86 g
CHROMIUM	0.14 g	LYSINE	4.40 g
COBALT	0.15 g	METHIONINE	1.90 g
COPPER	0.02 a	PROBIOTICS	5x10 <sup>11</sup> CFU

## DOSE: 3 g to 5 g of SALMIN HATCHERY per MT of water or as advised by an aquaculture Consultant.



#### **BENEFITS:**

- Provides all the essential minerals for growth and development
- Promotes good quality plankton
- Supports shell development
- Ensures smooth conversions of growth stages as Zoea and Mysis
- Increases Disease resistance
- Improves Survival and Yields
- Ensures Uniform Growth
- Reduces Stress

#### PROBIOTIC FOR AMMONIA CONTROL

Hatchery Formula

Ready-To-Use

**AMMICON** is a liquid blend of a consortium of microorganisms capable of reducing Ammonia, Nitrite and Sulphide gas accumulated in the hatchery tank. It increases the growth rate and survival in terms of production and reduces the ammonia and nitrite toxicity in hatchery. The reduction and removal of ammonia, nitrite and sulphide keeps the stock free from stress. It also minimises the need for frequent water exchanges and paves way for a better biosecurity. AMMICON is recommended for use in Broodstock, Naupli, Zoea, Mysis and Post Larval stages.

**CONTENTS:** 

Bacillus subtilis

Bacillus megaterium

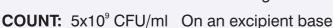
Nitrobacter winogradski

Bacillus laterosporus

Nitrosomonas europeae

CAA/JUN18/PRO/01819

AMMICON



#### **BENEFITS:**

- Seeds water with beneficial Bacteria
- Removes Toxic Ammonia, Nitrite and Sulphide
- Avoids frequent water exchange
- Keeps stock in stress free environment for better yield
- Used directly as liquid without any preparation

DOSE: For Hatchery Tank :1-2 ppm



PROBIOTIC FOR AMMONIA AND NITRITE CONTROL

Hatchery Formula

Ready-To-Use

**ENCON** is a liquid blend of consortium of microbes capable of reducing Ammonia and Nitrite accumulation in hatchery and broodstock tanks. This eventually minimizes water exchange and ensures better biosecurity. ENCON is recommended for use in marine shrimp and fish hatcheries.

**CONTENTS:** *Nitrosomonas* and *Nitrobacter* species.

**COUNT:** It can oxidize 500 mg/L/h of Ammonia and 200 mg/L/h of Nitrite

#### **BENEFITS:**

- Seeds water with beneficial Bacteria
- Removes toxic Ammonia and Nitrite
- Avoids frequent water exchange
- Keeps stock in stress free environment for better yield

DOSE: Hatchery Tank: 1-5 ppm



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