

DESCRIPTION

Z-BIO AQU200 is a liquid biological formulation based on several bacteria strains selected for their ability to digest organic matter and transform ammonia in fish tanks and small fish farms (alevin breeding).

BACKGROUND

Fish breeding and aquaria experience problems with :

1. Concentration of organics from faeces and excessive food,
2. Natural build-ups of ammonia due to waste degradation.

The organic matter increases the oxygen demand and ammonia may be hazardous to fish.

Z-BIO AQU200 is specifically designed to promote a natural aquatic balance and speed up the degradation process. Furthermore, the product incorporates nitrifying bacteria strains for ammonia removal.

ADVANTAGES

- Promotes a healthy aquatic environment
- Provides clear water environment.
- Reduces sludge accumulation.
- Cleans side walls and bottoms.
- Reduces algae concentration.
- Eliminates loss of aquatic life due to toxic ammonia and nitrite concentration.
- Non toxic, completely safe to use.

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DIRECTIONS FOR USE

1. FISH FARMING : ALEVIN BREEDING :

Dosage rates depend upon both volume and layout of the system.
Consist of an initial dosage (seeding) and a maintenance dosage.
We recommend that the user determines performance by testing on his own installation.

Please seek advise with our technical department on the specific dosage to be applied to the site.
Standard dosage rates as follows :

Initial dosage : Day 1 to 7 = 40 ml / m³ of tank / day
Maintenance dosage : Day 8 + = 5 to 10 ml / m³ of tank / day

2. FISH TANKS - AQUARIA :

. Seeding :

- New installations :
 - Week 1 = 10 ml/100 l/day
 - Week 2 to 4 = 10 ml/100 l/week
- Working installations : 10 ml/100 l

. Maintenance : 10 ml/100 l/month

If necessary, the maintenance dosage may be applied twice a month.

CHARACTERISTICS :

Appearance : Colourless liquid
Specific gravity : 1
pH : 8 - 8,6
Effective pH range : 6 - 8,5
Effective temperature range : 5 - 45 °C

Packaging : 19 and 208 litre drums

Storage and Handling:

- Store in a cool dark place
- Avoid eye contact
- Do not ingest
- Wash hands thoroughly with warm soapy water after handling