

# ORI-ONE

## A natural, algae based powder for the complete production of rotifers

Rotifer production represents a critical control point in successful larval rearing. The need to utilise the highest quality rotifers in terms of nutrition and vitality is essential and the implications of utilising sub optimal rotifers is understood to contribute significantly to early larval rearing issues.

Conventional rotifer production is based on separate culture periods followed by an enrichment period. **ORI-ONE** has been developed to offer excellent rotifer reproduction and measured nutritional incorporation without the need for a separate enrichment, thereby reducing the eutrophic and handling stress and improving overall rotifer quality and production efficiency.

### Ingredients

Please refer to product label.

### Composition

Please refer to label for detailed product composition.

| Moisture | Proteins | Lipids | n-3 HUFA  | DHA/EPA |
|----------|----------|--------|-----------|---------|
| 5%       | 56%      | 17%    | 37mg/g DW | >5      |

### Use

- Blend **ORI-ONE** during 2 minutes in water with a blender using a maximum of 100grams per litre. Create vortex and add product under mixing. Allow to hydrate and blend again for 1 minute. Feed in preferable 6 equal rations per day according to the feeding table below.
- Maintain oxygen at 4-9ppm and apply optimal conditions according to tank shape and rotifer strain.

### Rotifer Production Table

- Culture amounts should be adapted to local conditions and rotifer strain.
- Culture expressed in grams/million rotifers for batch culture.

|              | Day 0     | Day 1   | Day 2    |
|--------------|-----------|---------|----------|
| 500-1000/ml  | 0.45-0.55 | 0.4-0.5 | 0.3-0.4  |
| 1000-2000/ml | 0.35-0.45 | 0.3-0.4 | 0.25-0.3 |

### Storage & Packaging

**ORI-ONE** has a shelf-life of 24 months from date of manufacture and should be stored in a cool (max 20°C), dark and dry place. Once open, **ORI-ONE** should be utilised within 1 month and kept sealed in a refrigerator. **ORI-ONE** is packed in 1.5kg food grade Alufoil Pouches.

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