Artemia Cysts (Brine Shrimp Eggs)

Artemia Cysts are Brine Shrimp eggs with an excellent hatching rate. Artemia Cysts nauplii are well-known as the ideal live food for the first stages of larval shrimps. It is important to feed Artemia nauplii as soon as possible after hatching to take full advantage of the stored reserves found in freshly hatched nauplii.

### NUTRIENT VALUE

<table>
<thead>
<tr>
<th>NUTRIENT</th>
<th>VALUE</th>
<th>NUTRIENT</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture</td>
<td>8.0%</td>
<td>Fiber</td>
<td>13%</td>
</tr>
<tr>
<td>Protein</td>
<td>53%</td>
<td>DHA (%)</td>
<td>2.31%</td>
</tr>
<tr>
<td>Lipids</td>
<td>13%</td>
<td>EPA (%)</td>
<td>8.96%</td>
</tr>
<tr>
<td>Ash</td>
<td>6.0%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### BENEFITS FOR USE

- High eclosion rate
- High efficiency ensuring the best NPG/CPG ratio
- Cost reduction and time saving with no decapsulation required

### INSTRUCTIONS FOR USE

- Keep cysts at room-temperature (20-24°C) 24 hours prior to hatching.
- Hatching water: Use clean seawater or fresh-water containing 28-30 g of salt (NaCl). PH should be 8.0-8.5.
- Hatching:
  - Use a clean tank with conical-shaped bottom. Shake well with cysts before use. Do not wash cysts.
  - Add 2 g of cysts per liter. Keep the temperature constant at 27-28°C.
  - Ensure light-intensity at 2,000 lux. Foresee enough aeration to keep the cysts in suspension.

### STORAGE CONDITIONS

- Store in a dry and cool place best at - 4 °C, max +4 °C
- SHELFLIFE: 2 years

### AVAILABLE SIZES

- Diameter Hydrated cyst (average) 250 microns
- Length of Nauplii (Instar I) (average) 470 microns

### PACKAGING

- Cans of 500g or 454g
- Bags of 500g or 35 kg