



PTAqua
Feeding Global Aquaculture

EMERALD

How to use Daesang Chlorella Powder Rotifer Diet

PREPARATION:

- **Blend chlorella powder with fresh water using electric mixer for 5 minutes at least (Mandatory)**
— The maximum mixing ratio of the chlorella powder is up to 120g/1L
- **When storing the suspension, keep in a refrigerator at temperature 2-4°C**
— The color of the suspension may be changed brownish/yellowish during storage but this is not a problem at all quality wise.
- **Remaining Chlorella powder has to be kept sealed in a cool, dry and dark place.**

ROTIFER CULTURE:

Temperature	26-27°C
Salinity	18-25 ppt
Concentration of oxygen	Over 4ppm
Recommended initial rotifer density	200-500 ind./ml

FEEDING:

1. pre-soak the Emerald in water for between 3 and 12 hours prior to blending/mixing to help with particle separation
2. Use peristaltic pump for continuous feeding (recommended) / or feed 4-6 times/day intermittently
3. If floating dregs are seen, reduce feeding amount to 0.8g/million rotifers/day

FEEDING AMOUNTS (L-type rotifers):

Day 1

0.6g- 0.8g /
million rotifers/ day

Day 2

0.5g- 0.6g /
million rotifers/ day

Day 3

0.5g- 0.6g /
million rotifers/ day

Day 4

Harvest