

Product Range | Aqua Pro Pond Biological Treatment

SyAqua Aqua Pro Pond Biological Treatment is a natural microbial ecosystem with added stabilizers and growth stimulants for detoxifying aquaculture grow-out ponds.

BENEFITS:

- Cleans ponds: Reduces dangerous levels of ammonia, nitrite, and sulfide pollutants.
- Healthier Environment: Suppresses growth of harmful bacteria such as *Vibrio* sp.
- Improves animal health: Promotes better survival, yield and weight gain.
- Improves production: Allows increased stocking densities.
- Cost & Time Saving: Leaves behind cleaner pond soil, reducing need for water exchanges.

INGREDIENTS:

Contains non-toxic, natural microbial cultures and enzymes with added stabilizers and growth stimulants on an inert carrier.

Total Aerobic Count: 2.0E+09 cfu/gm, minimum.

STORAGE:

- Keep dry.
- Do not store continuously at temperatures above 40°C.
- Store out of direct sunlight in a well-ventilated area.
- Do not pre-mix with other products not recommended by SyAqua especially biocides and harsh chemicals.

PACKAGING:

Aqua Pro Pond Biological Treatment is packed in 1kg pack.

TREATMENT SUGGESTIONS:

- Apply the product before problems develop to protect animal's health and minimize yield problems.
- In high stocking density, use the product later in the grow-out cycle. For issue of early mortality in the cycle, use concentrated treatment within first 60 days for strongest probiotic effect.
- Hydrate the product in fresh or clean pond water for 30 minutes (use approximately 1 kg of product per 20 liters water). Broadcast hydrated mixture evenly over pond surface.

- The following treatment rates are suggested as starting points:

TIMING - DAYS FROM STOCKING	APPLICATION RATE (GM/HA/ WEEK)
0 - 30	300
31 - 60	500
61 - harvest	600

- After adding the product to an intensive pond, aerate for 48 hours and add 10kg/ha molasses to feed microbes.
- If unionized ammonia level > 0.4 ppm, apply a 5kg/ha of product.
- For heavy *Vibrio* sp. infestation, add twice the normal dose of product and repeat daily for three consecutive days.

