

POWER PACK

Highly concentrated probiotic for Aquaculture

INGREDIENTS:

Bacillus subtilis	:	1.4×10^9	CFU/g
Bacillus megaterium	:	1.1×10^9	CFU/g
Bacillus polymyxa	:	1.0×10^9	CFU/g
Bacillus licheniformis	:	1.0×10^9	CFU/g
Carrier (sugar, salt) for enough	:	1000	g



MAIN FUNCTION: Biodegradable waste in fish pond.

USAGE&DOSAGE:

Preparation:

- Step 1: Add 200 g of Power Pack to 20 liters of water. Stir well (Do not use freshly chlorinated water as this may kill the beneficial bacteria)
- Step 2: Add 3-5 kg of molasses or brown raw sugar into 20 liters of water.
- Step 3: Use an electrical aeration device for 8-12 hours continuously to brew the probiotic
- Step 4: Disperse the brewed Power Pack evenly into the pond, and then activate the paddle-wheels or other aeration.
Regularly applying every 7 days/times: $30-50 \text{ g}/2000 \text{ m}^3$



We should rely on PL density in ponds. For example:

- $50-100 \text{ PL}/\text{m}^2$ – use 50 g Power Pack/ 2000 m^3
- $100-150 \text{ PL}/\text{m}^2$ – use 100 g Power Pack/ 2000 m^3
- $150-250 \text{ PL}/\text{m}^2$ – use 150 g Power Pack/ 2000 m^3
- $>250 \text{ PL}/\text{m}^2$ – use 200-400 g Power Pack/ 2000 m^3

CAUTION: The time to stop using are 2 days before harvesting.