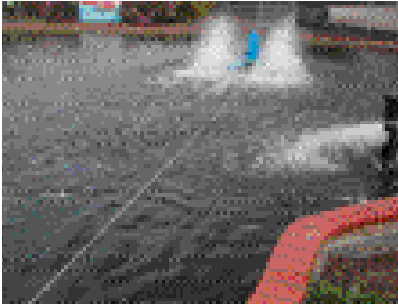


## FOR EARTH AQUA-BIO

- An Australian engineered and manufactured pro-biotic bacteria for use in aquaculture ponds and ornamental lakes and ponds.
- A mix of waste assimilating and nitrifying micro organisms that improves over-all water quality.



### The beneficial effects of For Earth Aqua Bio are:

- Reduces the food source for disease causing pathogens and out competes them.
- Digests bottom sediment and sludge, reducing biological oxygen demand therefore making more oxygen available to aquatic life in the pond.
- Reduces nutrients in the pond therefore reduces phytoplankton and regulating algal blooms.
- Improves survival rates, growth rates and stock immune system.
- Reduces ammonia, nitrite, nitrate phosphorous and organic nitrogen levels. Aqua-Bio should be applied when ammonia and waste levels start to rise. Dosing is not necessary until symptoms of bad water quality begin to present themselves. Throughout the grow-out period dosing should be ¼ that of the recommended dose rate, and gradually increased to match the amount of waste produced by increasing bio-mass.
- Every pond and water body is a different application and highly dependent on species, feed going into the pond, pond size, temperature, quality of food, depth of pond, pH of the water and oxygen levels. General dose rates are: Aquaculture ponds- 1 litre mixed with 10-40 litres of water will treat 600m<sup>2</sup> of pond surface area. Lakes/other lightly stocked water bodies- 1 litre mixed with 10-40 litres of water will treat 1000m<sup>2</sup> of pond surface area.

**Note: dose rates are largely dependent on stocking density. As a general rule ¼ dose should be applied when water quality starts to decline and waste starts to build up (when ammonia begins to rise), Aqua-Bio should not be applied in prawn ponds before PL 60 or in fish ponds before 80-100 grams is reached.**

Aqua-Bio can also be used to clean ponds after harvest without the need to physically remove the sediment from the bottom of the pond by draining the pond almost completely of water leaving only 20-30 cms of water. Mix up a normal dose of Aqua-Bio and leave for a period of 7-10 days, after this the lysis period of the bacteria will be finished and waste will be assimilated. The pond can then be refilled.



CODE	DESCRIPTION
FEAB5L	For Earth Aqua bio 5L
FEAB25L	For Earth Aqua bio 25L