

Waterblocs®

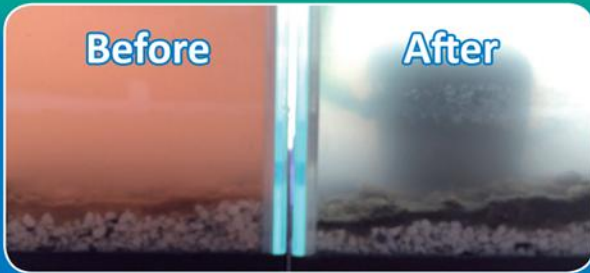
A natural biological treatment for
Ponds, Lakes, Dams & Aquariums



Reduce Sludge & Cloudy Water
Rapid Growth of Beneficial Bacteria
Prevent Oxygen Depletion
Absorbs Ammonia & Excessive Nutrients
Suitable for all Fish, Plants & Organisms
Use in Salt or Fresh Water
Biodegradable with ZEOLITE

Australian Innovation Patent No. 2014100765

Waterblocs Grow Beneficial Bacteria



Before

After

REDUCE

Cloudy Water
Sludge
Ammonia

INCREASE

Beneficial Bacteria
Available Oxygen
Clarity



Maxi-blocs LAKE PACK

Treats 80m² or 20,000L



Multi-blocs

Treats 16m² or 4,000L



DIRECTIONS FOR USE

PLACE THE RECOMMENDED DOSE of **Waterblocs®** underwater in an area with gentle or no water flow every three (3) months. Depending on water temperatures, **Waterblocs®** will take several weeks to develop large populations of beneficial bacteria within the porous mineral substrate and around the ZEOLITE particles.



Mega-bloc

Treats 200,000L



Maxi-bloc

Treats 5,000L

Waterblocs Visual Test



Tank Test Results

Two identical tanks were prepared with anoxic, stagnant and rancid water. **Waterbloccs[®]** was placed into one of the tanks and the following results were observed over a period of four months. Firstly we observed the rapid development of locally occurring Beneficial Bacterial on the **Waterbloccs[®]**. Then over the next few months the tank started to clear, insects colonized and the sludge level reduced.



7th March 2014

- Identical tanks prepared 1 week earlier using potable water, psyllium husks & urine.
- Hydrogen Sulphide gas odour.
- Both Tanks Opaque.
- Mean Day Temperature 30 °C.

18th March 2014

- Hydrogen Sulphide gas odour.
- Left Tank turning a light brown colour.
- Right Tank turning slight grey in colour.
- Waterbloccs turning black with Beneficial Bacteria.
- Mean Day Temperature 30 °C.



10th April 2014

- Slight Hydrogen Sulphide odour.
- Left Tank red brown in colour.
- Right tank starting to clear.
- Right tank has some insect colonization.
- Mean Day Temperature 26 °C.



10th July 2014

- Left Tank cloudy with algae.
- Right tank totally clear.
- Right tank has some insect colonization.
- Mean Day Temperature 19 °C.