

# **SYMBIO BLUE WATER**

Biological Treatment for problem Water Features, Ponds and Lakes.



- ✓ Controls blanket weeds
- ✓ Helps to prevent green and cloudy water
- ✓ Reduces sludge build-up
- ✓ Eliminates odour problems
- ✓ Non-chemical, safe for fish

SYMBIO BLUEWATER+ is a natural formulation of bacteria, CFU 5 x 10<sup>9</sup> enzymes and buffers contained in a water-soluble sachet.

The bacteria in **BLUEWATER** + use the nitrates and phosphates that stimulate heavy algal growth as their own food source, starving the algae and reducing algal growth.

The remaining species break down the organic solids from fish and waterfowl excreta and decaying plant material that results in cloudy water, organic silt build – up and foul odours.

**ECOLOGY: BLUEWATER** is harmless to pond animal life and to rooted plants. The microbes in BlueWater help to break down the toxic ammonia and nitrite compounds that accumulate in ponds with a large fish or waterfowl population, the use of Blue Water+ can create a less stressful environment for aquatic animal life.

**Application guide:** \*For best results consult your Symbio representative

J F M A M J J A S O N D

When water temperatures exceed  $10^{\circ}$ C.

### **Before Treatment**



## **After Treatment**



Pack Size

8 x 250g 25 x 250g

50 x 250g

Blue Water Jnr 250g



# SYMBIO BLUE WATER



**TECHNICAL INFORMATION** 

#### APPLICATION

**SYMBIO BLUE WATER+** Throw the sachets equally into the pond where water depth is up to 1m deep.

### DOSAGE

Apply 1 x 200gm Blue Water+ sachet per 800m<sup>3</sup> every 1-3 weeks. This dose should be doubled for the first week. Application rate depends upon nutrient inputs, water temperature and sunshine hours. The higher dosing frequency will be needed in summer.

SYMBIO BLUE WATER JUNIOR is supplied in a 250gm pack for smaller garden ponds,

#### **DOSAGE**

Apply 1 x 25g scoop per 25m<sup>3</sup> (5,500 gallons) once every 2-3 weeks during the algae growing season. Start application as soon as algae appears in spring

**NOTES** Although Blue Water+ can be used at any time of the year, it performs best when water temperatures exceed 10°C.

**SYMBIO BLUEWATER+** is best used to prevent algal growth. If used to clear growing algae, up to 4 weeks should be allowed for noticeable results. For flowing ponds and lakes there should be a 50% retention of the water over a 2 week period to allow the product time to work.



#### Prevention:

Do not breathe dust. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

#### Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**IF eye irritation persists:** Get medical advice/attention.

### **Storage and Disposal:**

Store locked up. Dispose of contents/container in accordance with local/regional/federal/international regulations.