

VERDE ENVIRONMENTAL, INC.

HOME OF



Micro-Blaze[®]

MICROBIAL PRODUCTS

Micro-Blaze[®]

F O G

Fats, Oils, & Grease

**LAKE/RIVER
TREATMENT & CONDITIONER**

**Reduction of Blue Green Algae &
Organic Sludge**

"PARTNERING WITH NATURE FOR A CLEANER TOMORROW"

Lake and River Treatment

Micro-Blaze® FOG is specially formulated and is the most advanced microbial product on earth for removal of **Blue Green Algae and Red Tide** in a lake and a river.

Micro-Blaze® FOG is:

- 100% environmentally friendly
- 100% completely safe for aquatic life
- Non-pathogenic
- Safe for humans and animals
- Non-toxic biological activator

Micro-Blaze® FOG treats and removes Blue Green Algae, specifically *Microcystis* and *Anabaena*.

Microbes in **Micro-Blaze® FOG** will out-compete the algae for food sources, thereby starving the Blue Green Algae. The starved Blue Green Algae will then become a food source for the **Micro-Blaze® FOG**.

Blue Green Algae is very toxic to not only aquatic life but also to humans. Microbes in **Micro-Blaze® FOG** will digest those toxins and create a safer and cleaner environment.

Benefits:

- Algal Balance/Control
- Reduction of Organic Sludge in the Water (average of 30cm - 60cm/year)
- Reduction of Nitrogen, Ammonia and Phosphorous in the Water
- Odor Control
- Improves Water Quality for Aquatic Life
- Produces Cleaner Water and Clarifies Cloudy Condition
- No Secondary Contamination

★ **Application Rate for Heavy Blue Green Algae & Organic Sludge:**

For a significant pile of sludge in the water, the initial application of **Micro-Blaze® FOG** should be applied at the rate of a 55 gallon (208 liter) drum of **Micro-Blaze® FOG** for 33,000 m².

Once the accumulated pile of organic sludge has been controlled and reduced, then the normal maintenance application rate should be 11 gallons per 33,000 m².

Micro-Blaze® FOG should be pre-mixed with water at a 50/50 ratio prior to application.

Shelf Life of Micro-Blaze® FOG is approximately 10 years.

Blue Green Algae is a Disaster!