

NUTRI-SORB[®]

MICROBIAL BLEND

A specific blend of high-quality, gram-negative, naturally occurring bacteria designed to augment existing pond bacteria populations to enhance their ability to reduce organic pond sediment (“muck”).

- Concentration of 5 billion CFU/gram
- Contains 16 different gram-negative strains
 - Short reproduction time (30 minutes)
 - Little mortality on first budding
 - Extremely active compared to gram-positive
- Bacteria are DNA tested to confirm strains and verify quality and content
- All Strains are confirmed to be non-pathogenic
- NUTRI-SORB’s bacteria produce the following enzymes:
 - Amylase
 - Ligninase
 - Xylanase
 - Protease
 - Pectinase
 - Cellulase
 - Keratinase
 - Lipase

These enzymes digest leaf litter, dead algae cells, grass clippings, dead plant matter, and other components in organic pond sediment (“muck”).

Available in bulk in 25 lb. pails or 8-ounce water-soluble packs in 10 or 25 lb. pails
Cold Water blend for waters between 39° F – 70° F
Warm Water blend for waters between 60° F and up

MANUFACTURED FOR:



Toll Free: 866-208-0724
www.WisconsinLPR.com



A Pond Cycle Product[™]

Treatment Directions (cold water blend performs best when water is between 39° to 70° F; warm water blend performs best when water is 60° F or higher— **properly aerated water is highly recommended for both blends**):

Keep out of reach of children

1. Wear proper safety equipment including rubber gloves and eye protection when handling or applying NUTRI-SORB
2. Determine volume of lake/pond in acre-feet of water (1 acre-foot of water equals 1 surface acre or 43,560 square feet with an average depth of 1 foot, or 325,869 gallons)
3. Determine amount of NUTRI-SORB required using the chart below
4. Disperse NUTRI-SORB packets evenly throughout pond
5. Apply maintenance amount two weeks after initial application and then every two weeks following.

Standard Application Rates

Initial Application LB./surface acre	Second Application LB/surface acre*	Maintenance Application Lb./surface acre*
3	2 - 3	1 - 3

For ponds/lakes with existing high amounts of suspended or dissolved organic solids, and/or for ponds/lakes with frequent introductions of these materials, use the Volumetric Application Rates shown below.

Volumetric Application Rates (For ponds/lakes with high amounts or introductions of suspended or dissolved organic solids)

Initial Application LB./acre-foot	Second Application LB/acre-foot*	Maintenance Application Lb./acre-foot*
3	0.5 – 1.5	0.5 – 1.5

*Use higher application rates for ponds/lakes with greater amounts of organic sediment.

Safety: DOT Class 60 (Non-Toxic) (Non-Corrosive) (Chemical NOI) (Non-Hazardous)

EPA/TSCA-PMN: (Implicit Inclusion)

OSHA: Non-Hazardous 1910.1200

First Aid: Do not swallow or inhale product. Keep out of eyes. Wash hands prior to eating or handling food.

If in eyes: Flush with large amounts of water for 15 minutes. Call a physician.

If on skin: Flush with soap and water for 15 minutes.

If swallowed: If ingested, induce vomiting. Call a physician.

If inhaled: Remove to fresh air.

For additional information, please refer to MSDS or call 1-800-558-5106.

Storage: Keep tightly sealed in original container. Do not store above 100°F. Protect from moisture.

NOTICE

Neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.



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