



PHYTO-MAX™

Enhancing Nature's Science

Product Characteristics

Derived From:

Urea, Ammonium Nitrate, Monopotassium Phosphate, Ammonium Sulfate, Diammonium Phosphate, and Monoammonium Phosphate.

Physical Properties:

Form: Liquid

Appearance: A hazy, reddish brown having a slight characteristic odor.

Weight: 10.09 lb/gal, 1.21 kg/L

pH: 6.0–6.5

Caution:

Keep out of reach of children.

Harmful if swallowed. The liquid and mists may be irritating to the eyes and skin.

Storage and Disposal:

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

Conditions of Sale:

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, water conditions, and other factors are beyond the control of the seller.

The Professional Solution for Aqua Culture

Probiotic Solutions® PHYTO-MAX™ is a nutrient complex that creates a healthy green phytoplankton bloom in open water systems. PHYTO-MAX™ uses a balanced nutrition approach that, when used continuously, will prevent sudden die-offs created by nutrient deficiencies and imbalances. PHYTO-MAX™ provides a balanced mixture of micronutrients and helps release nutrients that may be tied up in pond muds.

Benefits of Use:

- Maintains healthy green phytoplankton blooms
- Maintains higher overall oxygen levels
- Leads to reduced incidences of blue green algae and submerged vegetation growth
- Improves sportfish or other aquaculture production

Application Instructions:

SHAKE WELL BEFORE USING. PHYTO-MAX™ may be applied with a sprayer on the pond surface, behind a boat, at aerator sites, or it may be simply diluted and added in several places around the edge of the pond. After water temperatures reach 55°F, PHYTO-MAX™ should be applied at a ratio of up to 200 ppm based on water volume (1 quart per surface acre or 2.5 liters per surface hectare), every 7 to 10 days. The rate may be reduced by half after the phytoplankton bloom is established.

If a phytoplankton bloom does not develop within the first few weeks of sunny, warm weather, increase frequency to every 3 to 5 days. New ponds may require continuous application of PHYTO-MAX™ throughout the season.

Note: Where phosphorous deficiency exists, consider adding Probiotic Solutions® SUPER PHOS® as well.

METHOD OF APPLICATION	OPEN PONDS
Initial Application: Spread evenly over surface	Up to 200 ppm
Maintenance Dosage: Spray evenly over surface	Up to 100 ppm



Powered by
**MICRO CARBON
TECHNOLOGY**

**This Product Contains Micro Carbon Technology®, a proprietary blend of very small organic molecules that allows for more effective absorption of nutrients by microorganisms.*