

# CARB-MAX™ 6-20-0

Foliar & Soil Phosphate



FERTILIZERS

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## TECHNICAL BULLETIN

### DESCRIPTION

CARB-MAX™ provides a dynamic blend of liquid nitrogen and phosphorus for easy absorption and translocation in all plants, turf and crops resulting in enhanced sugar (BRIX) production and plant vigor.

### RESULTS

Enhanced sugar (BRIX) production to promote strong stem and leaf growth, deeper root growth and earlier maturity of turf.

### BENEFITS

- Leaf-friendly liquid formulation
- Phosphate nutrition for all crops & professional turf
- Promotes early plant maturity and root establishment of newly seeded areas
- Promotes horizontal growth to produce dense turf
- May improve heat and drought tolerance
- Supports beneficial aerobic soil microbes
- Easy-to-use liquid formula goes right into your tank solution — NO POWDERS TO DISSOLVE!
- Use year-around on all crops and turf types

### APPLICATION

SHAKE WELL OR STIR BEFORE USE.

CARB-MAX™ is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products.

#### FOLIAR APPLICATION RATES:

**Professional Sports Turf:** Apply 0.5-2 gallons in 20-100 gallons of water per acre.

**Agriculture Field Crops, Row Crops, Vegetables, Leafy Crops, Curcubits, Deciduous Fruit and Nut Trees, Grapes, Berries, Olives, Citrus:** Apply 0.5-2 gallons in 50-200 gallons of water per acre.

Increase water with increased application rates. Repeat applications are beneficial. For best results, use the lowest possible volume for thorough coverage and a small droplet size. As with all foliar applied products, use caution when applying to fruits and vegetables to avoid spotting at certain stages.

#### SOIL RATES:

Apply 1-4 gallons per acre via fertigation or sprayer. Irrigate after application to maximize distribution into root zone.

#### FERTIGATION AND DRIP IRRIGATION RATES:

**Turf and Crops:** Use 1-4 gallons per acre per irrigation. Continue irrigation after application to maximize fertilizer distribution.

### GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 6.0%  
5.0% Urea Nitrogen  
1.0% Other Water Soluble Nitrogen  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>) ..... 20.0%  
Derived from: Urea, Soy Protein Hydrolysate, and Phosphoric Acid.  
ALSO CONTAINS NON-PLANT FOOD INGREDIENT:  
18.0% Organic Matter and 1.0% Molasses (Microbe Food)

### PHYSICAL CHARACTERISTICS

Appearance: Brown liquid  
Weight: 10.4 lbs./gal. (0.624 lbs. N/gal.)  
pH Range: 5.5-6.5  
Enzymatic activity may affect pH during storage.

### AVAILABILITY

United States of America	Other Countries
• 2.5-gallon (9.46 L) jugs	• 10-Liter (2.64 gal) jug
• 30-gallon (113.56 L) drum	• 208-Liter (54.95 gal) drum
• 55-gallon (208.2 L) drum	• 1040-Liter (274.74 gal) tote
• 275-gallon (1040.99 L) tote	

### STORAGE AND DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

### WARNING

 **KEEP OUT OF REACH OF CHILDREN.  
MAY BE HARMFUL IF SWALLOWED.**

SDS available upon request.

Information regarding the contents and levels of metals in this product is available on the internet at: [aapfco.org/metals.html](http://aapfco.org/metals.html)

### CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



Innovation That Grows™