



Boron 10%

for Fertigation and Foliar Applications

Guaranteed Analysis

Boron (B) 10.00%

Derived from Boric Acid CAS # 12008-41-2

Boron is essential in the development and growth of new tissue and fruit set. **Boron 10%** is a readily available source of Boron. It may be applied in water or mixed with most Plant Food Company's liquid fertilizers, micronutrients or pesticides. Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

■ Weight per gallon: 11.1 lbs. (5.0 kg)

■ Each gallon contains:
1.1 lbs. Boron

Directions for Use:

Soil Application: Always mix **Boron 10%** well to ensure even application in the field. **Boron 10%** may be applied broadcast, sidedress, through trickle or solid set irrigation, alone or in combination with other agricultural chemical and liquid fertilizers. Broadcast applications to the soil should not exceed one gallon per acre per application. Sidedress and trickle applications should be limited to no more than 2 quarts **Boron 10%** per acre per application. More frequent applications at lower rates throughout the season would be more effective.

Foliar Applications: Apply **Boron 10%** with enough water to thoroughly cover foliage. Early morning or late evening applications give the best results. Boron is not translocated easily within the plant; therefore, multiple applications at lower rates throughout the season would be more effective.

Turfgrass: Foliar apply .5 - 1.0 oz. per 1,000 sq. ft. (22 - 44 oz per Acre) of **Boron 10%** of turf area with adequate water volume when Boron deficiencies are known

Air Applications: Normal aerial application is one quart of **Boron 10%** in a minimum of 5 gallons of water per acre per application.

Application Rates for Boron 10%			
Fluid Oz/ 1,000 sq. ft.	Gallons/ One Acre	ML/ 1,000 sq. ft.	Boron/ 1,000 sq. ft.
0.5 oz	0.2 Gal	15 ML	0.0043
1.0 oz	0.3 Gal	30 ML	0.0087
2.0 oz	0.7 Gal	59 ML	0.0173

Tank Mixing Information:

Prior to any fertilizer or pesticide application, all spray mixing and application equipment must be cleaned. A quality tank cleaner is recommended. Carefully observe all cleaning directions on the pesticide and fertilizer label. Fill the spray or mix tank at least 3/4 full of water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

- 1) Dry flowables or water dispersible granules, 2) Wettable powders, 3) Flowables,
- 4) Emulsifiable concentrates, 5) Water based solutions, 6) Compatibility agents,
- 7) Micronutrients and Fertilizers, 8) Spray adjuvants

Before mixing multiple chemicals and/or fertilizers in the tank, confirm product compatibility by performing a jar test. Be sure to mix with plenty of water.

Caution:

Keep away from children and domestic animals. Avoid contact with eyes, open cuts, or sores. Harmful if swallowed. External: Flood with water. Internal: Induce vomiting. Contact a physician immediately.

Storage and Handling:

Store in a cool, dry place. Keep container tightly closed. Do not add water or other material to the container. Do not contaminate water, food, or feed by storage or disposal. Do not store near acids or other acidic materials.

Disposal: Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

Containers: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Store above 32° F. Do not allow to freeze.

Available Container Sizes:

2 x 2.5 gal (2 x 9.46 L) Case
30 gal (113.56 L) Drum
55 gal (208.20 L) Drum
275 gal (1040.99 L) Tote

