## PRODUCT DATA SHEET

EDEN BLUEGOLD®





# BlueGold® Boron is designed to disperse quickly, leave minimal residue, and rovide a highly efficient source of boron.

#### PRODUCT FEATURES

- Derived from: disodium octa borate tetra-hydrate
- Micronutrient
- Many Boron products crystalize as temperature drops, but BlueGold® Boron is formulated at specific rate that will not cause crystallization

#### **BENEFITS OF BORON**

- Increases disease resistance of soil to pathogens
- Increases phenols in soil plant cell walls and reproductive structures
- Needed for membrane strengthening
- Essential for cell differentiation and enlargement
- Helps balance sugar and starch
- Assists pollen tube formation
- Translocates sugar and carbohydrates
- Assists in cellular water balance

### FOR BEST RESULTS

Blue

- Apply foliar sprays with with RO or other clean water
- Verify need by plant or soil analysis
- Shake well before use
- Perform jar test for compatibility
- Use with BlueGold® Base Blend for increased penetration
- Apply foliar sprays with uniform coverage
- Apply in the early morning or in the evening
- Avoid applying during the hottest time of the day

TECHNICAL SPECIFICATIONS			
Certifications	OMRI		
Guaranteed Analysis	4% Boron		
рН	6.0 to 7.0		
Form	Liquid		
Appearance	Dark Black/Green Liquid		
Weight	10 lbs		
Available Variants	1 gal, 2.5 gal, 265gal		

SUGGESTED APPLICATION RATES				
Label Rates	MIN	MID	MAX	
Foliar for < Acre	1.4 ml/1000 sqft	4.2 ml/1000 sqft	11.2 ml/1000 sqft	
Foliar for Acre +	2 oz/ac	6 oz/ac	16 oz/ac	
Soil for < Acre	0.7 ml/1000 sqft	2.8 ml/1000 sqft	5.6 ml/1000 sqft	
Soil for Acre +	l oz/ac	4 oz/ac	8 oz/ac	

info@apical-ag.com • 503-479-8407 • www.apical-ag.com