

# **Proven Foliar**<sup>TM</sup> Amino Acid Based Products

# Sili-Kal B<sup>™</sup> is a high calcium product combined with nitrogen and potassium for increased strength, heat tolerance, and turf rigidity.

D) TM

## **Unique Qualities**

Sili-Ka

- •A unique combination product that includes calcium, boron, silicon, potassium and nitrogen.
- •Contains proprietary organic facilitators, formulated to keep calcium in solution and plant available. Calcium is important for strong cell walls, abiotic stress tolerance, and biotic pest resistance.
- •Calcium is relatively immobile once absorbed by plants, therefore foliar Ca applications ensure adequate concentrations in emerging leaf tissue.
- •Sand root zones can be low in plant available calcium. Properly chelated and foliar absorbed calcium is an effective method of increasing calcium tissue content.

#### **Proven Foliar Qualities**

Our proprietary organic chelating and complexing technology makes the following benefits possible for all of our Proven Foliar products:

- Compatibility
- •Foliar absorption
- •Highly efficient
- Easy to use
- •No burn risk when used as directed
- Low risk of leaching
- •Improved uptake and translocation
- •Environmental soundness

# **Application Guidelines**

For general Foliar application guidelines please refer to page 27. Sili-Kal  $B^{TM}$  is compatible with Grigg Brothers phosphates. When mixing with other brands of phosphates, use Grigg Brothers Calcium Complex 12%. With severe deficiency use the highest application rate.

8-0-4+10% Ca+Si+B

#### **Cool Season Turf Grasses:**

Apply 3-6 fl. oz. per 1000 ft<sup>2</sup>. Repeat as needed.

#### Warm Season Turf Grasses:

Apply 6-9 fl. oz. per 1000 ft<sup>2</sup>. Repeat as needed.

## **GUARANTEED ANALYSIS**

I		
	Total Nitrogen (N)	8.0%
	7.5% Nitrate Nitrogen	
	0.5% Urea Nitrogen	
	Potassium (K)	4.0%
	Boron (B)	0.05%
	Soluble Calcium (Ca)	
	Silicon (Si)	
I		

**Derived from:** Calcium Nitrate, Urea, Potassium Nitrate, Boric Acid, Silicon

1 US Gallon • Net Weight 12.27 lbs. • 3.78 Liters • 5.56 kg. • Specific Gravity 1.47 • pH: 1.5