

Proven Foliar™

# SILI-KAL B™

## 8-0-4

### GUARANTEED ANALYSIS

Total Nitrogen (N)	8.0%
7.5% Nitrate Nitrogen	
0.5% Urea Nitrogen	
Soluble Potash (K <sub>2</sub> O)	4.0%
Calcium (Ca)	10.0%
Boron (B)	0.05%

Derived from: Calcium Nitrate, Urea, Potassium Nitrate, Boric Acid.

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### ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

**0.05% Silicon**

Derived from Potassium Silicate

**WARNING!** Some plants may be injured by application of boron.

### Supplemental Information

0.71% of the mixture consists of component(s) of unknown acute oral toxicity, 34.71% of the mixture consists of component(s) of unknown acute dermal toxicity, 2.31% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment, 22.06% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200

All components are on the U.S. EPA TSCA Inventory List.



Warning

### DIRECTIONS FOR USE and FOLIAR APPLICATION RATES

Add **Grigg Brothers® Ultraplex®** to any **Grigg Brothers®** foliar application at the rate of 3 fl. oz. per 1000 sq. ft. **Ultraplex®** contains micronutrients. **Ultraplex®** is a unique formula, no additional surfactant is required.

**IMPORTANT:** For best results apply as a foliar spray early in the morning or late evening. Allow to dry 3-6 hours before irrigation. Apply with 1-2 gallons of water per 1000 sq. ft.

**COOL SEASON TURF GRASSES:** As a foliar - maintenance rate 3 oz. per 1000 sq. ft. weekly or as needed.  
**WARM SEASON TURF GRASSES:** As a foliar - maintenance rate 3-6 oz. per 1000 sq. ft.

**OPTIONAL:** Add 3 oz. of **Grigg Brothers® Tuff Turf®** or Potassium to the tank mix for optimum uptake.

**COMPATIBILITY:** Jar test for compatibility when mixing with other chemicals.

Foliar fertilizer is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by turf grasses.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**Hazard Statement** Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes eye irritation. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

### Precautionary Statement

**Prevention:** Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves.

**Response:** If swallowed: Call a poison center if you feel unwell. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call poison center if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing and wash before reuse.

**Storage:** Store away from incompatible materials. Products should be stored above 12.8°C (55°F).

Storage of bulk products is best suited for original manufacturing containers. If required, storage in a polypropylene storage tank with polypropylene fittings is recommended. Metal storage tanks and fittings are not recommended for long term.

**Disposal:** Dispose of container in accordance with local regulations.

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**Conditions of sale:** The information contained on this label 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, and other factors are beyond the control of the seller.

5 U.S. Gallons (18.9 liters)  
Net Weight 61.36 lbs. (27.8 Kg)  
Specific Gravity 1.48 pH: 1.1



Distributed and guaranteed by:  
Turfgrass Management, Inc. dba  
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