

1-2-4

# GRIGG™ ELICITOR®

GRIGG™ Elicitor® is a GRIGG™ Proven Foliar® nutrition product that contains elicitors, which can help induce plant defense response. These elicitors may be derived from biological and chemical compounds. Research has shown elictors can help maintain a healthy plant in heat, cold, saline, or other types of environmental stresses or disease.

## **Elicitor Advantages**

- Elicitor contains various molecules both biotic and abiotic such as silicon, molybdenum, cobalt, zinc, kelp, yucca, NBE (natural biological extracts) and others which are known elictors.
- Organic acids and amino acids are present to help in the absorption and translocation of nutrients.
- Potassium is present to maintain stomatal control and assist in foliar uptake.
- Chelated micronutrients enhance foliar and root uptake.
- Elicitors trigger mechanisms within the plant to resist stresses such as disease, heat, cold, salinity, etc.
- Elicitors signal plants to form phytoalexins (low molecular weight compounds that offer plant resistance).
- Elicitor may be applied as a foliar or through root absorption.

# **Application and Use**

#### **Turfgrass:**

Apply 1-4 fl oz. per 1000 ft2 (6-15 L/Ha). Repeat as needed.

For a distributor near you contact: GRIGG: 1 888 246 8873 or www.grigg.co

GRIGG is part of Brandt Consolidated, Inc. 2935 South Koke Mill Road Springfield, IL 62711 www.brandt.co

### **Guaranteed Analysis**

Total Nitrogen (N)
0.7% Urea Nitrogen
Available Phosphoric Acid ( $P_2O_5$ ) 2.0%
Soluable Potash (K <sub>2</sub> O)
Cobalt (Co)
Copper (Cu)
Iron (Fe)
Manganese (Mn)
Molybdenum (Mo)
Zinc (Zn) 0.05%
Nickel (Ni)
Silicon (Si)

Derived from urea, ammonium phosphate, potassium, phoshate, colbalt sulfate, iron sulfate, manganese sulfate, molybdenum sulfate, zinc sulfate, nickel sulfate and silicate. Chelated with glucoheptonates.

