

Grigg Brothers

Foliar Fertilizers

Suggestions & Instructions For All Applications:

Grigg Brothers Tru-Foliar™ programs are complete nutrient formulations containing amino acids, organic acids and complex sugars. No other brand of products are required, or have been scientifically proven to enhance the performance of any **Grigg Brothers** foliar programs.

VERY IMPORTANT: Products are designed to be foliar applied and foliar absorbed, therefore it is essential for maximum performance that the application is allowed to dry on the plant before watering. Those products and/or applications outlined that target soil interface or in situations where root uptake will be enhanced have been identified through a helpful reminder to lightly water in after application.

SURFACTANT: The use of Grigg Brothers **Ultraplex™** at 3 oz. per 1000 ft² is critical as a foundation product and should always be added to your spray tank first after achieving desired water level. **Ultraplex™** provides many benefits starting as a water conditioner/buffer that will enhance efficacy of Grigg Brothers products added thereafter. **Ultraplex™** will acidify water and help to reduce bicarbonate content which can work to precipitate calcium and magnesium insoluble. It has also been noted in the field when used with other manufacturer materials that product and spray efficiency improves. Product mix compatibility potential increases and a noticeable reduction of residue is realized at spray screens and strainers improving spray application pattern and the reduced if not eliminated need for constant cleaning of spray tips. **Ultraplex™** is ideal to use with herbicides to maximize efficiency by reducing the potential for alkaline hydrolysis.

Grigg Brothers Products exhibit a high degree of compatibility and may be mixed with Primo MAXX® as well as foliar applied crop protectants that do not require watering in. When mixing with herbicides consider using the lowest label rate as Grigg Brothers products may enhance the uptake of the herbicide.

NOTE: Products should be applied at 1 - 3 week intervals typically, or as determined by the golf course superintendent.

Grigg Brothers chelated micro-nutrients can be added based as dictated by soil and tissue tests. The rates for added micro-nutrients typically range from 1-3 fl oz Per 1,000 ft².

OPTION: Prescription foliar programs can be formulated by the superintendent based on tissue test data using Grigg Brothers individual products. Our technical support staff with many years of experience in the field can offer additional assistance to help you create site-specific programs that are tailored to your individual needs and factor in water quality.

THE FOLLOWING SAMPLE PROGRAMS are suggested programs that have shown good results in previous years and should be considered. The programs can be adjusted to your specific needs and your microclimate. Products can be applied up to one day prior to events to finish your preparations as a final cosmetic adjustment. The products will be effective and noticeable because of their rapid response.

SOILS BIO-AMENDMENT PROGRAM: For sand based greens, use 1 Gallon of **Bio Blend™** and 4 Gallons of **Carboplex™** applied monthly and lightly watered in. For soil based greens use 1/2 Gallon of **Bio Blend™** and 2 1/2 Gallons of **Carboplex™**. This program can be rotated with the foliar program once per month

RATES: The following programs are suggested at rates per 1,000 Ft², mixed with 1-2 gallons of water and foliar applied.

*Any change in recommendations from previous catalogs are based on current up to date independent university research results