



**READ ENTIRE LABEL BEFORE USE.
ALWAYS SHAKE WELL BEFORE USE.
NOTICE: IT IS THE NATURE OF ALL HUMIC
ACID TO SETTLE WHEN UNAGITATED.**

ACTIVE INGREDIENTS

Polymeric Polyhydroxy	
Acid Complex-----	20.5%
Dimethyl Poly Siloxane-----	1.0%
Buffers, Couplers & Stabilizers -----	78.5%
Total -----	100.0%
F1915	

CAUTION:

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. In case of contact with eyes, flush immediately with copious amounts of water for 15 minutes. If irritation persists, consult a physician. Avoid contamination of skin and clothing. Wash with soap and water.

WARRANTY AND CONDITION OF SALE: Manufacturer warrants that this material conforms to the chemical description hereon and is reasonably fit for use as directed. No other warranty is made, either expressed or implied. Buyer and user, therefore, acknowledges and assumes all risk and liability resulting from handling, storage, and use of this material.

Manufactured By: ProTea Botan US, INC.
1039 Autumn Oaks Circle
Collierville TN 38017

**NET CONTENTS: 2.5 USG / 9.45 L
20.8 lbs / 9.45 Kg**

FOR FLORIDA:

We recommend that you follow the Golf Course BMP's at: <http://www.flaes.org/pdf/Golf%20Course%20BMP's.pdf>

ORGANIC MATTERS

SUPERIOR SOIL AMENDMENT PROFESSIONAL TURF USE

DESCRIPTION:

ORGANIC MATTERS is a concentrated polymeric polyhydroxy acid (humic acid). It is derived from fresh water deposits of leonardite ore. Program application will impart many beneficial characteristics to golf greens, tees, fairways, and common areas, such as better microbial function, improved nutrient availability, and better soil water function.

COMPATIBILITY:

Product is tank mix compatible with most nutrient solutions, fungicides, and insecticides as long as the (pH) is greater than 5.5

- Incompatible with calcium nitrate solutions.
- Do not tank mix with herbicides.

APPLICATION:

Apply in any manner / equipment that early delivers material to target area. A brief irrigation cycle after application is recommended.

GENERAL RECOMMENDATIONS:

- ❖ **Greens & Tees:** Apply 3-5 fl. oz. per 1000 f². (90-150 ml per 100 m².) Repeat every 3-4 weeks.
- ❖ **Fairways & Roughs:** Apply 5-6 fl. oz. per 1000 f². (150-180 ml per 100 m².) every 4-6 weeks.
- ❖ **Severely Compacted Areas:** Make initial application of 5-6 GPA, (19-23 liters per hectare), initially then maintain as indicated by conditions observed.

MAXIMUM BENEFIT WILL BE DERIVED WITH APPLICATIONS MADE IMMEDIATELY BEHIND AERIFICATION.

- ❖ **Sod Pieces:** Make one application to soil prior to laying sod at 9-12 fl. oz. per 1000 f². (270-360 ml per 100 m².) In two weeks, apply 6-9 fl. oz. per 1000 f². (180-270 ml per 100m²).
- ❖ **Nursery Transplants:** Mix 1-2 qts. in 25 gal water, (1-2 liters in 100 liters of water). Apply liberally to the transplant hole and to soil after setting.