



# DEFENDER

## PROFESSIONAL TURF USE

**READ ENTIRE LABEL BEFORE USE.**

### GUARANTEED ANALYSIS

Magnesium (Mg) -----	0.5%
Water Soluble Magnesium -----	0.5%
Manganese (Mn) -----	25.0%
F1915	
Derived from: Magnesium Citrate and Manganese Citrate	

### **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:**  
**1.6 lbs. (0.73 Kg)**

### **DESCRIPTION:**

**DEFENDER** is a highly concentrated manganese compound designed for use on intensively managed turf to correct deficiencies. **DEFENDER** can be an effective deterrent to manganese deficiency induce turf disease, and is an integral component in energy transfer and enzymes formation in the turf.

### **COMPATIBILITY:**

Do not tank mix with phosphates, extremely high (pH) products, or without first checking compatibility with standard quart jar method prior to tank mixing.

### **HOW TO USE PRODUCT:**

Fill container with water leaving enough head space to shake and mix. Shake vigorously to insure dissolution.

### **HOW TO APPLY:**

Apply with any equipment that delivers a fine even spray mist to foliage. Water into upper rootzone immediately.

### **RATES AND DIRECTIONS:**

Apply 5.6 fl. oz. per 1000 square feet of the dilute mixed product every 4-6 weeks as conditions indicate.

**FOR FLORIDA:**

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