# MICREL TOTAL 5-0-0



## 5 With 8 Chelated Micronutrients

#### **BENEFITS**

Micrel Total is a true solution containing eight chelated micronutrients to correct deficiencies in turf, ornamentals, bedding plants and trees. All nutrients are available either by foliar or root feeding and can be applied throughout the growing season with no concern of phytotoxicity. Micrel Total aids in resistance to disease, winter desiccation and tolerance to stress. Chlorotic plants will respond within 48 hours with a deeper healthier green. Bentgrass turf will respond within 24 hours and maintain a residual green for 2-3 weeks. Micrel Total can be sprayed along with herbicide applications to reduce yellowing. Micrel Total is compatible with other technical materials

#### **FEATURES**

Eight chelated micronutrients as a true solution that is completely miscible in water. Contains a unique citrate/nitrogen chelate bond that eliminates any flush growth. All nutrients are available by leaf or root feeding.

Tees & Greens/ Fairways & Lawns. Micrel Total is best applied starting in early spring when turf is actively growing. Continue to apply 4 or more applications annually. Sand tees and greens require monthly applications. Late autumn applications will improve winter hardiness and help prevent winter desiccation.

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	5%
5% Urea N	
Magnesium (Mg)	0.5%
0.5%WaterChelatedMagnesium (Mg)	
Sulphur (S) Combined	4%
Boron (B)	0.02%
Copper (Cu)	0.5%
0.5% Chelated Copper (Cu)	
Iron (Fe)	6%
6% Chelated Iron (Fe)	
Manganese (Mn)	0.5%
0.5% Water Chelated Manganese (Mn)	
Molybdenum (Mo)	0.0002%
Zinc (Zn)	0.5%
0.5% Chelated Zinc (Zn)	

### MIXING

Dilute tank mix with water prior to adding Micrel Total. NEVER mix concentrate technical materials together, always dilute first with water. Be sure to read all labels carefully. Always provide sufficient water. Be sure each product is mixed well before adding next product. Do a jar test to assure compatibility.

#### **APPLICATION**

Situation	Application	Rate	Frequency
Turf	Greens, Warm and Cool season grasses	10L/Hectare in 800L water	every 14- 21 days
Ornamentals Shrubs and Trees	Transplanting, maintenance	250-500 ml in 100L water	

8 Chelated Micronutrients disease and stress tolerance

