



# Manni-Turf



7-0-0 + Fe



**Manni-Turf Fe** is a unique complexed iron supplement for use on turf. It provides high efficiency foliar iron.

**Manni-Turf Fe** is a complex of iron with natural sugar compounds known as ManniPlex Sugar Alcohols. The small molecular size of the complex allows the iron to move into the turf via the cell wall and cytoplasm. These natural sugars move easily towards plant tissue, being transported both by passive mechanical and active biological means. Once the complex reaches the plant tissue the sugar bond breaks and the iron becomes available where needed.

#### MIXING INSTRUCTIONS

1. Put 1/3 of water in tank
  2. Add pesticides, other fertilizers and adjuvants. Do not mix with phosphate based fertilizers.
  3. Fill tank with water and agitate
  4. Add required amount of Manni-Turf Fe
  5. Agitate until mixed.
- Always conduct a jar test to determine compatibility.



**Analysis** 7.2% w/v Total Nitrogen as Nitrate  
6% w/v Iron as ManniPlex Sugar Alcohol Complex

**GENERAL RECOMMENDATIONS:** For use as part of a balanced fertility program for all turf grasses requiring trace elements. This product may also be applied with foliar applied pesticides.

**FOLIAR APPLICATIONS:** Apply 50-100 mL per 100 m<sup>2</sup> of turf (5-10 litres per hectare) in a convenient volume of water (not less than 400 litres per hectare). Repeat applications throughout the growing season as a maintenance program. Increased application frequency may be needed to correct existing deficiencies.  
**FOR TOURNAMENT COLOUR:** Apply 150 mL per 100 m<sup>2</sup> of turf (15 litres per hectare) in a convenient volume of water (not less than 400 litres per hectare).

#### SOIL APPLICATIONS

Apply 100-150 mL per 100 m<sup>2</sup> as a pre-plant application.



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#### FEATURES

- Trace Elements are complexed using the patented ManniPlex technology
- Complexing is with naturally occurring sugar alcohols
- Nutrients are transported through the plant both actively and passively
- Highest availability of trace elements
- Absorbed through leaves and roots.

Contents 2.5 Litres