



TOURTURF® RESILIENCY

-  DOLLAR SPOT
-  DWARF LEAF SPOT
-  NEMATODES
-  FUSARIUM
-  BOLBOTRICHIA
-  PLANT STRESS
-  MOSS
-  TAKE-ALL PATCH
-  ANTHRACNOSE



For more info

TourTurf® MBL

ManPlex Booster Liquid + LPT

Oxide: 2-0-0 + 6.5 % Mn

Alleviates manganese deficiency in turf.

TourTurf® MBL ManPlex Booster Liquid + LPT Leaf Penetrant Technology is a liquid micronutrient fertiliser with nitrogen, manganese, sulphur and magnesium. Also contains aromatic plant extracts for enhanced turf resiliency. Manganese is critical in the plants resistance against take-all patch. Use TourTurf® MBL as an efficient remedy for manganese deficiency in all types of sports turf.

Manganese is an important trace element for all types of sports turf. Grasses grown intensively on sandy greens are at high risk of suffering deficiencies in micronutrients such as manganese. All turf plants need manganese for healthy growth and reproduction. The fertiliser also contains sophisticated agents that promote rapid nutrient uptake through the turf plant leaves and roots.

Although there is often a high content of manganese in the soil, it is not usually available to the turf without processing. Manganese is only easily soluble and transportable in the form Mn++, which allows it to be quickly absorbed by the plant. Deficiency symptoms include leaf chlorosis (clearly visible structural damage to chloroplasts), reduced root growth and low photosynthesis, which leads to a lack of carbohydrates and amino acids and effects the plants regeneration.

Manganese is an essential micronutrient for enzyme activation. It helps in the formation of chlorophyll and with root growth. Manganese is important for lignin formation. This makes manganese critical in the plants resistance against take-all patch.

Guaranteed content

Total Nitrogen (N)	2.0%
- of which Urea (N)	2.0%
Sulphur (SO ₃)	9.5%
Magnesium (MgO)	1.7%
Manganese (Mn)	6.5%
Other elements:	
LPT*	2.0%
Total carbohydrates	2.0%
(Glucose, Sucrose & Fructose)	

Application



Greens & Tees/Deficiency:

Every 2 weeks.

Fairways & Stadiums:

Every 4 weeks.



Greens & Tees:

5L/ha mixed

in 700 L water.

Fairways & Stadiums:

10L/ha mixed

in 700 L water.

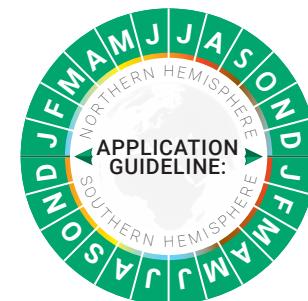
Deficiency:

20L/ha mixed

in 700 L water.



Synergy with IDC, FWA & STA



Order number

8367

2 x 10 litres per carton

