

TOURTURF® RESILIENCY

The best for your turf

For more info

TourTurf® STA

Sports Turf Acidifier

Oxide: 5-0-0 + 4 % Fe

Improved colour and recovery from secondary damages caused by insects, birds, Fusarium and Dollar Spot.

TourTurf® STA Sports Turf Acidifier is a unique liquid N-fertiliser with a synergistic blend of urea nitrogen, two different iron sources and a natural wetting agent designed to improve the colour and health of turf on greens, tees, fairways and football pitches. This blend of bioactive components will help to maximize turf resiliency even under the most challenging environmental conditions like heat, drought and disease.

This product formulation is enriched with highly active turf resiliency components. TourTurf® STA has a high natural content of bioactives, including carbon, amino acids, fulvic acids, aromatic plant extracts, and polyphenols (these are natural plant compounds well studied for their antioxidant properties that help to reduce oxidative damage and enhance stress resistance).

TourTurf® STA will help to acidify the soil profile. The acidity of the product is pH 2. The pH of the solution in the spray tank will stay at a similarly low level, even when diluted with water.

Iron is an essential micronutrient for turf, vital for chlorophyll synthesis. TourTurf® STA promotes a dark green colour, perfect for cutting fairways and creating patterns. Its ferrous form ensures easy plant uptake, making it ideal for major golf and soccer events.

Urea-N is readily available to the plant and has low scorch potential. Nitrogen helps promote some additional growth without excessive fertilisation.

Guaranteed content

Total Nitrogen (N)	5.0%
- of which Ureic (N)	5.0%
Iron (Fe)	4.0%
- of which Ferris sulphate (Fe).....	2.5%
- of which Ferrous sulphate (Fe)	1.5%
Sulphur (SO ₃).....	8.6%
Magnesium (MgO).....	6.0%
Calcium (CaO)	6.2%
Other elements:	
Organic matter	32.9%
Organic Carbon (C)	21.8%
Amino acids (16 in total)	21.4%
Fatty acids (8 in total)	2.9%
Natural wetting agents	29.8%
<small>(Saponin)</small>	
Fulvic acids.....	6.7%
Circular content.....	50.0%

pH: 2

Density: 1.3

Nozzles: Spray nozzles for small droplets.

Use product with TourTurf® AFL

Application



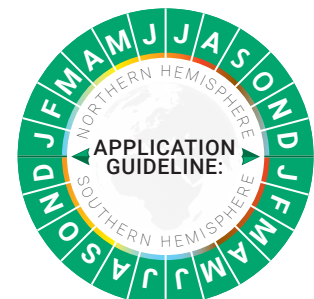
Acidification: Every 4 weeks.
Green up: As needed.
Disease recovery: As needed.



Acidification: 40L/ha mixed in 500-700 L water.
Turf Resiliency: 20L/ha mixed in 500-700 L water.
Disease Recovery: 40L/ha mixed in 500-700 L of water.



Synergy with AFL, MBL, PTC, HPE, FDC, IDC, TAG, EPT, LSG & Acelepryn



Order number

8614
2 x 10 litres per carton

8614/IBC
1000L



Oregon State
University

