



TOURTURF® RESILIENCY


TourTurf®
 The best for your turf


For more info

TourTurf® TSF

Turf Salt Flush

Oxide: 7-0-0 + 11 % CaO



Flushes out salts, chlorides and bicarbonates.

TourTurf® TSF Turf Salt Flush is a liquid Nitrogen fertiliser with Calcium, amino acids and carbohydrates that lowers the salt content and reduces existing bicarbonates and chlorides in the rootzone leading to healthier turf. TourTurf® TSF balances the salinity around in the root zone, allowing the plant to absorb water without high osmotic pressure even when using low-quality irrigation water, waste water or being influenced by seawater.

TourTurf® TSF also contains a soluble form of calcium that is available to the plant for up to 10 days after application. The amino acids and carbohydrates ensure that the turf survives weather related stress periods such as drought and heat much better.

High salinity in the soil can limit the ability of the plant to absorb water due to osmotic pressure (when the water moves out of the plant cell with low salinity towards the rootzone with high salinity). The result of the treatment is improved regeneration after stress and a healthy and resistant grass plant, which can withstand plant stress much better.

When looking at the leachate of TourTurf® TSF treated soils, inhouse research shows a 32% increase in salt content and a 19% increase in chloride concentration vs. untreated. When using TourTurf® TSF in combination with TourTurf® ELL a 128% increase in the bicarbonate concentration was found in the leachate vs. untreated.

Guaranteed content

Total Nitrogen (N)	6.7%
- of which Nitrate (N).....	6.2%
- of which Ammonium (N)	0.5%
Calcium (CaO)	11.0%
Other elements:	
Total carbohydrates	2.0%
Glycine (Amino Acids)	8.0%

pH: 4.3

Density: 1.36

Nozzles: Spray nozzles for larger droplets.



Application



As needed.

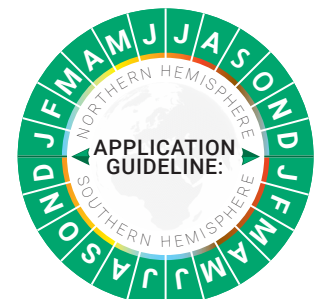


Chloride and salt flush: 20L/ha mixed in 700 L of water.
Bicarbonate flush: 10L TSF + 10L Respond Extreme L.L. mixed in 700 L of water per ha.

Urban Trees under Salt Stress: 1% dilution of total water usage.



Synergy with PTC, BAP, APS & PHB



Order number

8735
 2 x 10 litres per carton

8735/NONEU (Nitrate free formulation)
 2 x 10 litres per carton