



TOURTURF® RESILIENCY

- DOLLAR SPOT
- GRAY LEAF SPOT
- NEMATODES
- FUSARIUM
- BILLOCTUIN
- PLANT STRESSES
- MOSS
- FAIRWAY PATCH
- UTHRACOSE



For more info

TourTurf® PHB Plant Health Booster

Oxide: 3-0-0 + 19 % Amino Acids

Photo: © Nikolaj Hammergaard - Royal Golf Club

Patented amino acid package for acute stress relief, green-up and recovery after turf diseases.

TourTurf® PHB Plant Health Booster is an organic liquid N fertiliser, designed to support turf plants with heat-, salt and drought stress relief and aid in recovery after Dollar spot, Fusarium disease, Gray leaf spot, nematode and insect damage. Apply this low pH product regularly to ensure efficient uptake of nutrients (NUE).

TourTurf® PHB contains 18 L-amino acids, peptides, fast-acting nitrogen and carbon, carefully balanced for rapid growth and greening. It also includes natural polysaccharides, osmolytes and phytohormones. Osmolytes help regulate osmotic pressure and support growth under stress. All amino acids and peptides come from non-GMO, plant-based raw materials sourced from the circular economy.

All the processes in the plant, like tissue development, growth, recovery from injury, and self-defense require proteins. The turf plant can normally produce all the needed amino acids from the mineral nutrients it takes in. During acute stress, the plant has no resources to make those bio-actives on its own. But the plant can instead absorb the ready-made amino acids from TourTurf® PHB, saving the energy to produce them itself.

This patented TourTurf® amino acid package, will give the plant all the stress relief it needs due to all the immediately available essential bioactive elements for maximum resiliency!

Guaranteed content

Total nitrogen (N)	3.0%
- of which organic nitrogen (N)	3.0%
Other elements:	
Organic matter	33.0%
Amino Acids (18 in total)	19.0%
- of which Free L-Amino Acids*	12.7%
Bioactive elements.....	0.43%
(Betaine & Mannitol)	
Total Carbohydrates.....	0.45%
(Glucose, Fructose, Sucrose, Maltose & Lactose)	
Root conditioners.....	140 ppm
(Indole-3-Butyric Acid, Cytokinin, Gibberellin, Abscisic Acid & Ethylene)	
Total carbon (C)	18.4%
Fatty acids	1.13%
Circular content.....	100.0%

Application



2-4 week intervals all year around, when temperatures are above 5° C.



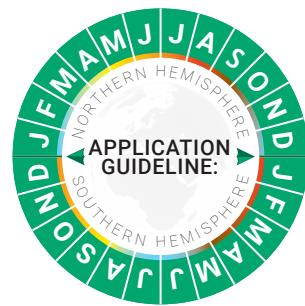
Plant stress relief: 10L/ha in 500-700 L of water.

Disease recovery: 10L/ha in 500-700 L of water.

Nematode & insect damage: 10L/ha in 500-700 L of water.



Synergy with OXT, TSF, TFC-series, MBP & FS-series



Order number

8574

2 x 10 litres per carton

QF
APPROVED FOR
ORGANIC
FARMING



* The L-Amino acids contains L-Glutamic acid, L-Theanine, L-Serine, L-Aspartic acid, L-Proline, L-Alanine, L-Valine, L-Methionine, L-Phenylalanine, L-Glycine, L-Isoleucine, L-Tyrosine, L-Leucine, L-Histidine, L-Arginine, L-Cysteine & L-Tryptophan. The fatty acids contains Stearic acid, Palmitic acid, Oleic acid, Linoleum acid & Linolenic acid. L-Cysteine & L-Tryptophan, the fatty acids - Thatch-Less® are registered trademarks belonging to E. Marker A/S.