



TOURTURF® RESILIENCY

- DOLLAR SPOT
- DISEASE LEAF SPOT
- NEMATODES
- FUSARIUM
- BILBROCHIA
- DISEASE STRESSES
- MOSS
- TURF ALL PATCH
- ULTRACHLOROSE



TourTurf®
The best for your turf



For more info

TourTurf® CTB

Chitosan Turf Booster

Oxide: 2-0-0 + 8 & MgO

Photo: © Osnabrücker Golf Club

**Reduce environmental stress damage
and activate turf's natural defence responses.**

TourTurf® CTB Chitosan Turf Booster is a low-pH organic soil conditioner with a 10 % solution of acid-extracted fungal chitosan. CTB contains NPK, micronutrients, amino acids, carbohydrates, chitosan, chitin-binding lectins and other bioactive ingredients to boost resiliency and aid in seed establishment.

This product is made entirely from fungal chitosan with a uniform structure, making it more easily recognised and absorbed by the plant's immune system. TourTurf® CTB triggers natural defence responses in turf to resist insects, fungal pathogens, and soil-borne diseases when applied to leaves or roots. It enhances photosynthesis, promotes growth, stimulates nutrient uptake, improves germination and sprouting, and boosts plant vigour.

TourTurf® CTB triggers natural defence responses in turf, helping resist insects, fungal pathogens, and soil-borne diseases when applied to leaves or roots. It enhances photosynthesis, promotes growth, stimulates nutrient uptake, improves germination and sprouting, and boosts plant vigour. When used as a seed treatment, it activates innate immunity during root development, preventing parasitic cyst nematodes without harming beneficial nematodes or microorganisms.

Turf applications of TourTurf® CTB can reduce environmental stress due to drought and soil deficiencies, strengthen seed vitality, improve density, increase growth, and make turf stronger. Produced from materials and by-products that are being reused as part of the circular economy, making good use of valuable resources, reducing waste, and minimizing the carbon footprint.

Guaranteed content

Total Organic Nitrogen (N)	2.18%
Phosphorus (P ₂ O ₅)	0.6%
Potassium (K ₂ O)	0.4%
Iron (Fe)	0.009%
Sulphur (SO ₃)	0.3%
Magnesium (MgO)	8.3%
Calcium (CaO)	12.97%
Manganese (Mn)	0.003%
Zinc (Zn)	0.005%
Copper (Cu)	0.010%
Selenium (Se)	0.068%
Chromium (Cr)	0.002%
Other elements:	
Organic matter	21.45%
Bioactive elements	5.85%
(Alginic acid, Laminarin, Fucoidan, Mannitol)	
Chitosan	9.23%
Chitin-Binding Lectins	80.18 µM/litre (DSA, LE, STL, UDA & WGA)
Total Carbohydrates (8 in total)	22.7%
Amino acids (22 in total)	4.08%
Organic acids (6 in total)	0.11%
Total Carbon (C)	31.5%
Circular content	100.0%
pH: 4.5	
Density: 1.32	

The product does not contain genetically modified organisms (Non-GMO). Made in Europe.

Application



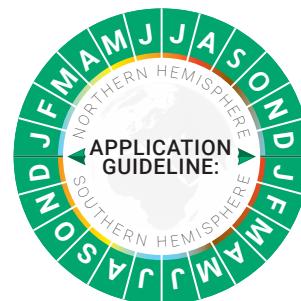
Once a week the first 2-4 weeks. Then once a month for maintenance, throughout the growing season.



Disease Recovery: 5-10L/ha mixed in 500-700 L of water.
Turf Resiliency: 20L/ha mixed in 700 L water.



Synergy with HPE (Not with products containing seaweed)



Order number

8987
2 x 10 litres per carton

