



For more info

TourTurf® Renovate

Oxide: 6-4-10 + 2 % MgO - Greens Grade



100% organic slow-release nutrition for aeration, renovation and reseedling of turf.

TourTurf® Renovate is an organic NPK-fertiliser with only organic nitrogen. Approved for the use in organic farming. Renovate can be applied after aeration, before new seeding or as an all-round and autumn fertiliser to increase beneficial soil microbes, increase nutrient release and increase rooting.

The micronutrient additives ensure that newly established turfgrasses can satisfy their requirements in building up leaves and root systems.

The fertiliser is optimal to use for over seeding and new seeding. Especially suitable for turf with poor microbial life and weak rooting. Use at the same time as mechanical turf care. Effective for up to three months. Does not require post application watering.

This product is more than just NPK! It contains a superior microorganism package, including *Bacillus* spp. and *Pseudomonas* sp., as well as amino acids, magnesium, iron and seaweed extract. The beneficial microorganisms can help to release nutrients in the soil, and they compete with harmful pathogens causing turf diseases (e.g. dollar spot). Easily digestible organic carbon feeds beneficial soil microbes. Mineralisation slightly acidifies the soil, improving nutrient use efficiency, especially in high-pH conditions.

Our microorganism strains are fully traceable via genomic analysis (DNA fingerprint). This product is made of, among others, circular ingredients such as: vinasse extract, cacao shells, vinasse extract, seaweed meal.

Guaranteed content

Total nitrogen (N)	6.0%
- of which Organic nitrogen (N)	6.0%
Phosphate (P ₂ O ₅)	4.0%
Potassium (K ₂ O)	10.0%
Magnesium (MgO)	2.0%
Calcium (CaO)	8.0%
Iron (Fe)	1.0%
Other elements:	
Seaweed	1.0%
Amino acids (16 in total)	28.5%
Organic Carbon (C)	16.0%
Organic matter	23.3%
Total carbohydrates	31.1%
Circular content	92.0%
Plant strengthening microorganisms:	
<i>Bacillus</i> spp (x5)	2.0x10 ⁶ cfu/g
<i>Bacillus polymyxa</i> (x1)	1.25x10 ⁴ cfu/g
<i>Pseudomonas</i> spp (x2)	4.2x10 ⁴ cfu/g

pH: 4.7

Optimum product performance between 15 and 30 °C.

APPROVED FOR
ORGANIC FARMING



Application



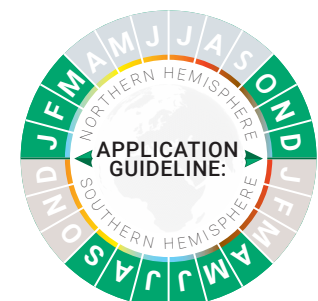
All year around and at the same time as mechanical turf care.



Healthy Growth: 300kg/ha.
Grow-In: 300-500kg/ha.



SGN 100.
Synergy with MPT & Organic Bio Fos.



Order number

32032
39 x 20kg bags per EUR pallet

cfu = Colony forming units. Containing *B. subtilis*, *B. licheniformis*, *B. amyloliquefaciens*, *B. pumilus*, *B. megaterium*, *B. polymyxa*, *Pseudomonas putida* & *Pseudomonas fluorescens*. The product is authorized for use in the EU under Commission Regulation (EU) 2021/1763 and Regulation (EU) 2016/1846.