



For more info

# TourTurf® Organic Growth

Oxide: 15-3-8 + 3 % MgO - Greens Grade



## An organic-mineral fertiliser with microorganisms. Fast growth for all turf areas.

TourTurf® Organic Growth is an organic-mineral NPK-fertiliser with organic nitrogen, urea, ammonium and nitrate. Optimal for fertiliser use over the summer, where even growth with strong plants is desired. Produces turf with a healthy green colour and strong roots.

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). The easily digestible organic material, containing organic carbon, serves as an energy source for beneficial soil microbes. The process of mineralizing organic matter can have a slightly acidifying effect, increasing Nutrient Use Efficiency (NUE), especially in high-pH soils.

Our microorganism strains are fully traceable via genomic analysis (DNA fingerprint).

This product is made of, among others, circular ingredients such as: cacao shells, seaweed meal.

### Guaranteed content

Total nitrogen (N) .....	15.0%
- of which Organic Nitrogen (N) .....	6.0%
- of which Ureic (N) .....	7.0%
- of which Ammoniacal (N) .....	1.0%
- of which Nitrate (N) .....	1.0%
Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	3.0%
Potassium (K <sub>2</sub> O) .....	8.0%
Magnesium (MgO) .....	3.0%
Calcium (CaO) .....	3.8%
Iron (Fe) .....	1.3%

#### Other elements:

Seaweed .....	1.0%
Amino acids ( 16 in total ) .....	37.5%
Organic Carbon (C) .....	26.5%
Organic matter .....	43.1%
Total carbohydrates .....	23.8%
Circular content .....	56.0%

#### Plant strengthening microorganisms:

<i>Bacillus</i> spp (x5) .....	2.0x10 <sup>6</sup> cfu/g
<i>Bacillus polymyxa</i> (x1) .....	1.25x10 <sup>4</sup> cfu/g
<i>Pseudomonas</i> spp (x2) .....	4.2x10 <sup>4</sup> cfu/g
Total .....	2.0x10 <sup>6</sup> cfu/g

pH: 4.3

Optimum product performance between 15 and 30 °C.

### Application



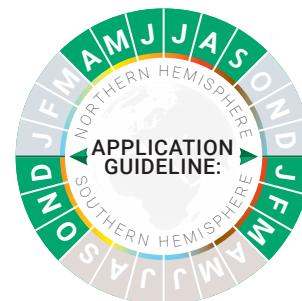
1-2 times a year.



250-350kg/ha.



SGN 100



### Order number

32033  
39 x 20kg bags per EUR pallet

32033BB  
1 x 500 kg big bag