



For more info

# TourTurf® BAP Bacteria Activo Plus

Oxide: 3-0-4 + 1 % MgO

Photo © Jacob Sjöman - The Scandinavian

All the essential building blocks and microbial package for healthy turf, root formation and stress relief.

TourTurf® BAP Bacteria Activo Plus is a 100% organic, plant based, liquid NK-fertiliser approved for the use in organic farming with a unique high content of micronutrients, calcium, magnesium and sulphur for foliar and soil applications. Use TourTurf® BAP to improve seed establishment, rooting and during times of plant stress and disease pressure (e.g. Dollar spot).

The fertiliser provides a range of essential macro- and micro-nutrients to ensure healthy plants. The product contains vinasse (circular content from bakers yeast production), low temperature extracted Ascophyllum nodosum seaweed extract, Quillaja extract, the TourTurf® microorganism package, a patented mixture of 18 plant based L-amino acids and molasses from organic sugarcane. The nutrients in the fertiliser are of natural origin and contribute to healthy soil conditions and even growth.

TourTurf® BAP has a high carbohydrate content that promotes a healthy bacterial culture in the soil and stimulates the microorganisms contained in the product. The beneficial microorganisms help to release nutrients in the soil, increasing the nutrient use efficiency (NUE) and counteracting and competing with harmful microorganisms (e.g. Dollar spot) found in the soil.

TourTurf® BAP combines 6 powerful components in a convenient, economical mix. It provides essential building blocks for healthy turf growth and stress relief. Microorganism strains are fully traceable via DNA fingerprint.

## Guaranteed content

Organic Nitrogen (N) .....	2.5%
Phosphorus (P <sub>2</sub> O <sub>5</sub> ) .....	0.2%
Potassium (K <sub>2</sub> O) .....	3.8%
Iron (Fe) .....	1.4%
Sulphur (SO <sub>3</sub> ) .....	5.2%
Magnesium (MgO) .....	1.0%
Calcium (CaO) .....	0.5%
Micronutrients .....	0.5%
(Incl. Cu, I, Mn, Mo & Zn)	

## Other elements:

Amino acids ( 16 in total ) .....	4.6%
Fulvic acids .....	0.3%
Organic matter .....	21.7%
Organic Carbon (C) .....	17.7%
Total carbohydrates .....	39.1%
Bioactive elements .....	39.0%
(Alginic acid, Laminarin, Fucoidan, Mannitol)	

Root conditioners .....

(Betaines, Auxins, Cytokinins & Gibberellins)

Circular content .....

80.0%

## Plant strengthening microorganisms:

Bacillus licheniformis .....	6.0x10 <sup>7</sup> cfu/ml
Bacillus amyloliquefaciens ..	6.0x10 <sup>7</sup> cfu/ml
Bacillus subtilis (x2) .....	6.0x10 <sup>7</sup> cfu/ml
Bacillus pumilus .....	6.0x10 <sup>7</sup> cfu/ml
Total .....	2.4x10 <sup>8</sup> cfu/ml

pH: 5.4

Nozzles: Spray nozzles for small droplets.

Density: 1.13

Prefiltered for easy pass through in a 100-mesh ( 150-micron ) spray filter.

## Application



Use every 2-4 weeks, when temperatures are above 10-12°C.

**Anti-Stress:** When needed.



**Turf Resiliency:** 20L/ha mixed in 700 L water.

**Disease Recovery:** 40L/ha mixed in 700 L water.



Synergy with ELL, TSF, FTE & REO



## Order number

8575  
2 x 10 litres per carton

