



Melgreen SPRINTER

Algae-based nutritional biosolution enriched with manganese

The vigor of the rooting of the turf is a key factor of its quality and its durability. Whether it is for existing surfaces or for the establishment of new turf, the plant always benefits during the season from the activation of its root system in order to uptake the amount of nutrients and water that are essential to it.

Rich in bioactive nutrients from red algae and manganese, **Melgreen SPRINTER** stimulates photosynthesis and the energy metabolism of the turf to support its root activity for a dynamic and balanced growth.



Red algae extract (Solieriaceae), rich in bioactive nutrients (minerals, trace-elements, proteins, carbohydrates, phytohormones and antioxidants)

Melgreen SPRINTER

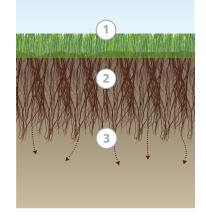


Potassium Sulphur Manganese

- Activation of chlorophyll synthesis
- · Increased carbon assimilation
- · Stimulation of energy and hormonal metabolism
- · Stimulation of cellular division
 - 1) Increased photosynthesis
 - 2 Development of rooting
 - 3 Supporting plant nutrition

GROWTH AND QUALITY OF THE TURF

Growth and rooting quality of turf with Melgreen SPRINTER







Melgreen SPRINTER results

Depth of rooting





Turf density





Biomass and visual aspect







Untreated

Melgreen SPRINTER

Source: Trial conducted by Lumbricus B.V. Soil and Plant Growth (Netherlands) Reference product = biostimulant based on brown algae extracts

Features

Analytical values

Potassium (K ₂ O)	2.7%
Water soluble sulphur (SO ₃)	12.9%
Manganese (Mn)	104 g/L
Organic carbon (Org. C)	3.0%
Dry Matter (DM)	35.6%

Technical data

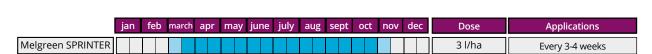
рН	2.7
Density	1.3

Packaging 5-litre can

EU fertiliser: PFC-1.B.II - Organo-mineral K liquid fertiliser and manganese

Recommendations

Melgreen SPRINTER is used in foliar spraying after dilution. Shake before use and follow the good mixing practices in force as well as the recommended preliminary tests before the incorporation into the tank.



Melgreen SPRINTER can be mixed with the other references of the Melgreen range.

Melgreen SPRINTER can be used for organic farming in accordance with European Regulations (EU) 2018/848 and 2021/1165.

