

Melgreen ENDURANCE

Algae-based nutritional biosolution enriched with micronised copper

The accumulation of energy by the plant and the resistance of its tissues allow to maintain a healthy and good quality turf for the practice of sports. For this, it is essential to ensure a perfect integrity of the foliage in order to guarantee an effective photosynthesis and the vitality of the turf throughout the season.

Melgreen ENDURANCE provides the plant with bioactive micronutrients from red algae, combined with a source of micronised copper for greater efficiency. These ingredients strengthen the turf, support the development of chlorophyll and the plant's energy metabolism.



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

Melgreen ENDURANCE



Potassium Sulphur Micronised copper

- · Activation of chlorophyll synthesis
- Increased carbon assimilation
- Optimisation of energy metabolism
- Stimulation of the synthesis of lignocellulosic compounds
 - 1 Increased **photosynthesis**
 - 2 Strengthening of turf
 - Maintaining of the quality of the playing
 - surfaces in all seasons

VITALITY AND ROBUSTNESS OF THE TURF





ENDURANCE

The copper specificity in Melgreen ENDURANCE

Copper oxychloride has a high copper metal content (50% Cu).

To strengthen its activity on the physiology of the plant, Olmix carries out its micronisation and its combination with a biopolymer.



The Olmix technology leads to an increased area and time of contact of the copper with the leaf. This results in a better assimilation of **Melgreen ENDURANCE** ingredients by the plant, while reducing the risk of clogging the spray nozzles.

Features

Analytical values

Potassium (K ₂ O)	2.7%
Water soluble sulphur (SO ₃)	2.4%
Copper (Cu) in oxychloride form	245 g/L
Organic carbon (Org. C)	9.7%
Dry Matter (DM)	45%

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

Recommendations

Melgreen ENDURANCE is used in foliar spraying after dilution in water, in accordance with good spraying practices. Comply with applicable regulations for product mixtures. Shake well before use.

	jan	feb	march	apr	may	june	july	aug	sept	oct	nov	dec	Dose	Applications
Melgreen ENDURANCE													0,5 l/ha	Every 3-4 weeks

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

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



рН	5.5
Density	1.4

Technical data

Packaging 0.5-litre can

