



Melstar s

Ultra soluble iron sulfate

Iron is essential for the formation of chlorophyll, the pigment that allows photosynthesis. Photosynthesis ensures the production of energy necessary to the growth and vitality of the turf.

Iron is present in abundance in the soil, but phenomena can disturb its assimilation by the plant, such as:

- → oxidizing conditions for roots (especially in sandy soils)
- → a too high soil pH

- → compacted soil or damaged roots
- → antagonism with other minerals like phosphorus, zinc, copper...

Melstar S is a fertilizer rich in soluble iron that ensures perfect plant nutrition and supports active photosynthesis, for healthy and intense green turfs.



Soluble Soluble

- Activation of chlorophyll formation
- Stimulation of energy metabolism
- Consolidation of protein synthesis
 - 1) Stimulation of photosynthesis
- 2 Strengthening of turf
- Intense green coloring of the leaves

QUALITY AND RESISTANCE OF THE TURF





Features

Analytical values

| Water soluble sulphur (SO ₃) | 27.8% |
|--|-------|
| Iron (Fe) | 19.5% |

EU Fertilizer: PFC-1-C.II.a - Micronutrient salt fertiliser - iron sulphate

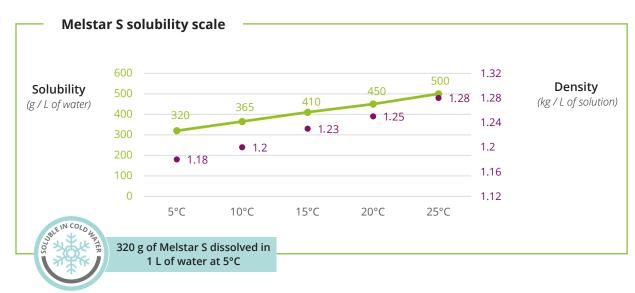
Technical data

Melstar S has an exceptional quality of solubilization in water, even at low temperatures, which makes it a practical and effective solution even in cold periods.

Packaging

25 kg bag 40 bags per pallet (1,000 kg)





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Recommendations

Melstar S can be used all year round and is particularly recommended in the following situations:

- Soil conditions leading to iron blockage (pH >7, compacted, asphyxiated, sandy soils)
- Low sunshine (Autumn Winter period)
- Frequent mowing
- Thatch build-up

| For greens | 5 kg/ha every 3 to 4 weeks |
|--------------------------------|-----------------------------------|
| For fairways and sport pitches | 10 to 15 kg/ha every 3 to 4 weeks |

Precautions: In case of contact with slabs, concrete, clothing, etc., brush immediately to prevent staining.

Melstar S effectively accompanies the action of the organo-mineral fertilizer range Marathon and Melgreen foliar biosolutions.

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