



DCM INTRO® 2.0

Organic wetting agent

Composition

Organic soil improver – Organic wetting agent

Dry matter : 40 %

Organic matter (in dry matter) : 85 %

Suitable for use in organic agri- and horticulture in accordance with Regulation (EU) 2018/848 on organic production and its amendments.



Characteristics

- organic wetting agent: containing a hydrophobic (water-repellent) and a hydrophilic (water absorbent) part in well-determined proportions
- prevents and remedies drought stress in sports turfs, golf courses, lawns and potting soil (ornamental plants)
- removes the water-repellent character of the top layer, enabling a faster and more uniform (irrigation) water penetration
- increased effectiveness of the irrigation water: less losses due to evaporation and/or draining
- uniform humidification of the soil profile thanks to an excellent width and depth effect
- less damage due to drought stress and quicker recovery in case of drought stress
- better water retaining capacity for a uniform grass growth and a shiny green foliage
- extended action: a low frequency of application is sufficient to ensure a continuously good result
- easily and safely applicable on lawns

Form

Liquid

Packaging

1L container (1,025 kg) - 8 bottles/carton

5L container (5,125kg) - 4 bottles/carton

Storage

Close the drum tightly after use.

Store at a temperature between 10 - 35 °C.





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Instructions for use

Soil application for lawns, sports turfs and golf courses

APPLICATION METHOD

- take the required amount of water, add the correct dose of DCM INTRO 2.0 and stir until DCM INTRO 2.0 is homogeneously dissolved
- spray this solution evenly over the grass
- afterwards sprinkle with at least 2 - 3 L water/m² to rinse the product off the leaves and to ensure a good contact with the soil
- repeat the treatment every 4 - 6 weeks

DOSAGE: The exact dosage depends on the time of application, the soil structure.

preventative - prevent drought stress

standard 100 ml/10 L of water/100 m²
thick thatch layer or an extremely sandy top layer very poor in organic matter 120 ml/10 L of water/100 m²
laying-out of lawns (before seeding) 100 ml/10 L of water /100 m²

curative - remedy drought stress

standard 150 ml/10 L of water/100 m²
thick thatch layer or an extremely sandy top layer very poor in organic matter 180 ml/10 L of water/100 m²

in combination with nematodes - better distribution

add nematodes to the water according to nematode instructions

standard 150 ml/10 L of water/100 m²
thick thatch layer or an extremely sandy top layer very poor in organic matter 180 ml/10 L of water/100 m²
laying-out of lawns (before seeding) 100 ml/10 L of water /100 m²

Application in potting soils for ornamental plants (non-edible plants)

PRIOR TO THE CULTIVATION

potting soil for seedlings and cuttings 75 - 100 ml/m³

other potting soils (depending on the texture, the growing time and the irrigation regime)

standard dose 100 - 150 ml/m³
maximum dose 100 - 250 ml/m³
dissolve the correct dose of the product in 10 - 30 litres of water/m³ of potting soil and spray this solution evenly over the potting soil

DURING THE CULTIVATION

production of seedlings and plants in soil blocks and plugs 25 - 50 ml/100 L of water (0,025 - 0,05 %)

Use a sufficient amount of this solution to completely saturate the soil blocks or plugs. Apply before germination or after the formation of the first pair of leaves. If necessary, repeat the treatment after 2 - 3 weeks.

other crops through irrigation on top of the pot

first application 100 - 150 ml/100 L of water (0,1 - 0,15%)
afterwards according to the need 40 - 50 ml/100 L of water (0,04 - 0,05%) monthly
..... or 10 ml/100 L of water (0,01%) weekly

Dissolve the correct dose in water and apply 200 - 300 ml of this solution/litre of potting soil

other crops through overhead irrigation

first application 50 ml/10 L of water/100 m² (the concentration should not exceed 0,5%)
afterwards according to the need 15 - 20 ml/10 L of water/100 m² (0,15 - 0,20%) monthly
..... or 5 ml/10 L of water/100 m² (0,05%) weekly
sprinkle immediately with 30 - 40 L of water/are to rinse the wetting agent off the leaves and to make it land onto the potting soil

DCM products comply with the data indicated on their packaging and/or the technical data sheets, and are fully traceable. Product advice is intended to be used for informative purposes only and does not imply any commitment or agreement. The instructions for use are based on many years of practical experience and research. Each plant and each cropping system has its own requirements. The time of application, the type of soil/growing medium as well as statutory standards are also important in determining fertiliser application rates. It is advisable (good practice) to always test new product applications on a small scale first. DCM accepts no liability for consequential damage caused by the use of its products.

TECHNICAL DATA SHEET FOR EXPORT – EXEN–DBOE-231004