

## DCM OLEGA<sup>®</sup> FER FOR EXPORT plant own iron (Fe) complex and seaweed extract

### Technical description

---

SOLUTION OF FERTILISERS FOR FOLIAR FERTILIZATION

- 3 % IRON (Fe) water soluble
  - 2 % plant own iron complex, complexed by citrate
  - 1 % DTPA chelated iron
- 3 % UREIC NITROGEN

### Characteristics

---

- **foliar fertiliser:** 3 % iron (Fe) of which 2 % as plant own iron (Fe) complex and 1 % as iron chelate (DTPA) + 3 % nitrogen (N) + 3 % seaweed extract
- **plant own iron (Fe) complex:**
  - faster and better iron release when sprayed onto the leaves
  - better uptake through the leaves due to the small molecule
  - added urea for an improved uptake of iron (synergy)
  - quicker translocation in the xylem and incorporation in the plant
  - faster and more intense greening response
- prevents and remedies iron deficiency (symptoms: chlorosis of the youngest leaves, growth inhibition, potential leaf fall)
- lower risk of leaf scorching
- quicker uptake than soil fertilization and irrespective of soil conditions (pH, soil temperature)
- easily applicable

### Packaging

---

in 5 L drums – 4 drums/package (= 20 L)



info

De Ceuster Meststoffen n.v./s.a.  
Bannerlaan 79  
B-2280 Grobbendonk - Belgium  
phone +32 (0)14 25 73 57  
fax +32 (0)14 21 76 02  
email dcm@dcm-info.com

## Form

---

solution - liquid

## Storage

---

Store in a frost-free place. Keep away from children.

## Instructions for use

---

### APPLICATION ADVICE

- to be used in the active growing season (spring – summer), as soon as the plants are well in leaf
- apply preferably in the late afternoon or early evening, on slightly moist plants
- do not apply in the blazing sun and at temperatures above 25°C
- do not apply on opened flowers
- shake the bottle well before use

### DOSAGE

The exact dosage depends on the needs of the crop, the time of application, the nutritional reserve in the soil and the intensity of sprinkling.

#### perennial, woody shrubs and trees (before opening of the buds)

- preventive..... 1,5 - 5 L/ha
- curative.....4 – 7 L/ha  
*always dilute with minimum 400 litres of water per hectare  
according to necessity, minimum 2, preferably 3 applications with an interval of 10 – 14 days*

#### annual plants and flowers (before opening of the buds), vegetables and herbs

- preventive..... 1 - 2 L/ha
- curative..... 2 - 4 L/ha
- crops under glass.....2 – 2,4 L/ha  
*always dilute with minimum 400 litres of water per hectare  
according to necessity, minimum 2, preferably 3 applications with an interval of 10 – 14 days*

#### lawns and sports fields

- standard dosage ..... 7 - 10 L/ha  
*always dilute with minimum 400 litres of water per hectare  
according to necessity, minimum 3, preferably 5 applications with an interval of 10 – 14 days*
- fast greening response ..... 40 -60 L/ha  
*dilute with 700 - 1000 litres of water per hectare*

#### applications in the laying-out of gardens and on small surfaces

- perennial, woody shrubs and trees (before opening of the buds) .....8 - 15 ml/L water
- annual plants and flowers (before opening of the buds).....4 - 6 ml/L water  
*make the correct dilution with water and spray evenly over the leaves until it drips down from the plants*

### REMARKS

- a foliar fertiliser is to be used supplementary to soil fertilization, not as a substitute
- preferably use preventively in order to avoid growth inhibition due to iron deficiency
- effect and quickness of response are dependent on the plant, the variety, the growth stage and the climatic circumstances: **therefore always use the lowest dosage during the first application**
- in combination with a wetting agent, do not exceed the concentration of 10 ml per litre of water

Ask for our specialized advice, tailored to your plants and cropping scheme.