



# DCM ECOR<sup>®</sup> 3

NK 11-3

## Composition

Organic fertiliser - Compound organic fertiliser NK 11-3

- 11 % TOTAL NITROGEN (N) of which 11 % organically-bound nitrogen  
3 % POTASSIUM OXIDE (K<sub>2</sub>O) soluble in water [2,5 % K]  
80% ORGANIC MATTER

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



## Characteristics

- **100% organic, nitrogen-rich fertilizer**
- fast growth effect and extended release for various applications where a growth stimulant and continuous growth are essential:
  - top dressing for growth stimulus in pot plant cultures
  - for a strong growth effect in outdoor tree nurseries and ornamental plant cultivation
  - herbs, leaf and fruiting vegetables
  - crops requiring little phosphorus
  - (spring) fertilization of lawns and sports turfs
- **E.C.O.R.<sup>®</sup> (Efficient Controlled Organic Release) 75 - 100:** wide variety of organic raw materials ensures a long and continuous operation for 75 to 100 days
- ideal for soils and crops where phosphorus fertilization is no longer allowed for environmental reasons (high phosphorus content according to soil analysis)
- 100 % organic: nutrients are gradually released by the microbial soil life + production of humus for better rooting and less leaching

## Form

**MINIGRAN<sup>®</sup> TECHNOLOGY** = a microgranule with dimensions between 800 and 2500 micron, of which at least 80 % between 1000 and 2000 micron

- homogeneously composed mini-granule
- up to 60 % more efficient distribution for uniform colour and growth
- faster starting activity with the same long extended release
- with easily assimilable organic phosphorus sources for improved root development
- low in odour, practically dust-free application
- easy to apply with all measuring devices and professional spreaders

## Packaging

bags of 25 kg – 30 bags/euro-pallet (= 750 kg)





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## Instructions for use

The exact rate depends on the needs of the crop, the time of application, the nutritional reserve in the soil and the intensity of irrigation. Ask for our specific advice, tailored to your plants and cropping system.

### VEGETABLES

- fruiting and root vegetables ..... 7 – 15 kg/100 m<sup>2</sup>
- leaf vegetables and suchlike ..... 5 – 15 kg/100 m<sup>2</sup>
- herbs ..... 5 - 10 kg/100 m<sup>2</sup>

### FRUIT AND SMALL FRUIT (strawberries, grapes...)

- base fertilization ..... 10 - 15 kg/100 m<sup>2</sup>
- top dressing ..... 7 - 12 kg/100 m<sup>2</sup>

### TREE NURSERY & ORNEMENTAL PLANT CULTIVATION (outdoor)

- base fertilization ..... 6 - 15 kg/100 m<sup>2</sup>
- top dressing ..... 5 - 10 kg/100 m<sup>2</sup>

### POTTING MIXES

- base fertilization ..... 2 - 4 kg/m<sup>3</sup>
- top dressing (on the pot) ..... 1 - 3 kg/m<sup>3</sup> or 1 - 3 g/L potting soil

SPORTS TURFS & GOLF COURSES ..... 4 - 6 kg/100 m<sup>2</sup>

LAWNS & ORNAMENTAL GARDEN..... 4 - 6 kg/100 m<sup>2</sup>

DCM products meet the nutritional values 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 nutritional requirements. The time of application, nutrient reserves in the soil/growing medium and statutory fertilization 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. Fertilisers may cause EC to increase and can affect the pH level. All of these factors are essential to consider when using one fertiliser product or when combining different fertilisers. Growing media to which fertiliser products have been added should be used as soon as possible after delivery. DCM accepts no liability for consequential damage caused by the use of its products.

TECHNICAL DATA SHEET FOR EXPORT – EXEN-DBOE-220818