



DCM ECOR[®] 5

NPK 8-5-6

Composition

Organic fertiliser NPK 8-5-6 complexed with plant extracts

8 %	TOTAL NITROGEN (N) of which 8 % organically-bound nitrogen	
5 %	PHOSPHORUS PENTOXIDE (P ₂ O ₅) soluble in mineral acid	[2 % P]
	of which 3% P ₂ O ₅ soluble in water and neutral ammonium citrate	[1,3 % P]
6 %	POTASSIUM OXIDE (K ₂ O) soluble in water	[5 % K]

60 % 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 fertiliser with extra long-lasting action**
- **E.C.O.R.[®] (Efficient Controlled Organic Release) 100 - 150:** long-lasting and continuous action (100 up to 150 days) thanks to the wide variety of organic raw materials complexed with natural plant extracts
- perfectly balanced (top)dressing for various applications in potting soils as well as in the open air
- ideal for crops grown in pots with a growing time of 100 to 150 days
- less (frequent) top dressing in long-term cultures
- can be used in higher doses without risk of burning: extremely suitable for plants with high nutrient requirements, but which are also sensitive to high salt concentrations at the start of the cultivation.
- improves root development and produces stronger plants
- reduced leaching losses for increased efficiency
- 100 % organic: nutrients are gradually released by the microbial soil life + production of humus for a better rooting and less leaching, resulting in an increased cost-effectiveness

Form

MINIGRAN[®] 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 – 33 bags/euro-pallet (= 825 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.

POTTING SOIL

- basic fertilization..... 4 - 7 kg/m³
- basic fertilization of potting soil for seedlings and cuttings 2 - 5 kg/m³
- top dressing (on top of the pot)..... 3 - 7 kg/m³ of 3 - 7 g/L potting soil

TREE NURSERY, ORNAMENTAL PLANTS, VEGETABLES & FRUIT 6 - 15 kg/100 m²

LAWNS, SPORTS TURFS & GOLF COURSES..... 6 - 12 kg/100 m²

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-NSJ-250402