



DCM ECO-MIX 1

NPK 9-5-3



■ Composition

Organic fertiliser - Compound organic fertiliser NPK 9-5-3

9 %	TOTAL NITROGEN (N) of which 9 % 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]
3 %	POTASSIUM OXIDE (K ₂ O) soluble in water	[2,5 % K]
65 %	ORGANIC MATTER	

authorized for use in organic agriculture [only contains raw materials authorized in Annexe I of the Council Regulation EC 889/2008 on the biological production method and amendments]

■ Characteristics

- extremely suitable for base fertilization and top dressing during long-term crops
- for continuous growth of plants that require more nitrogen than potassium (N/K = 1/3):
 - organic base fertilization in potting mixes a.o. potting mixes for seedlings and cuttings
 - leaf vegetables: lettuce, endive...
 - top dressing for fruiting vegetables: tomatoes, cucumber, peppers...
 - cultivation of roses
- **C.O.R.[®] 75 - 100**: long-lasting and continuous action (75 up to 100 days), ideally suitable for young plants
- 100 % organic: nutrients are gradually released by the microbial soil life + production of humus for better rooting and less leaching

■ Form

MINIGRAN[®] TECHNOLOGY = a microgranule with dimensions between 800 and 2500 micron, of which at least 80% between 1000 and 2000 micron

- a homogeneously composed mini-granule
- up to 60 % more efficient distribution for uniform colour and growth
- with easily uptakeable organic phosphorus sources for improved root development
- low in odour, dust-free application
- easy to apply with all measuring devices and professional spreaders





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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

- leaf vegetables
 - base fertilization* 5 - 15 kg/100 m²
 - top dressing* 5 - 10 kg/100 m²
- fruiting vegetables
 - base fertilization* 10 - 20 kg/100 m²
 - top dressing* 8 - 12 kg/100 m²
- asparagus 10 - 30 kg/100 m²
- tobacco 10 - 30 kg/100 m²
- herbs 5 - 15 kg/100 m²

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

- base fertilization 10 - 20 kg/100 m²
- top dressing 8 - 15 kg/100 m²

TREE NURSERY

- base fertilization 10 - 20 kg/100 m²
- top dressing 8 - 15 kg/100 m²

ORNAMENTAL PLANT CULTIVATION (roses, flowers...)

- base fertilization 8 - 15 kg/100 m²
- top dressing 6 - 12 kg/100 m²

POTTING MIXES

- base fertilization 3 - 6 kg/m³
 - mix for seedlings and cuttings / mix for soil blocks* 1 - 3 kg/m³
 - herbs in pot* 3 - 5 kg/m³
 - tree nursery container cultivation* 3 - 6 kg/m³
- top dressing (on the pot) 2 - 4 kg/m³ or 2 - 4 g/L potting soil
 - tree nursery container cultivation* 2 - 5 kg/m³ or 2 - 5 g/L potting soil

LAWNS 8 - 15 kg/100 m²

ORNAMENTAL GARDEN 6 - 12 kg/100 m²

■ Packaging

bags of 25 kg – 33 bags/euro-pallet (= 825 kg)