



DCM VIVIKALI®

NPK 2-0-20



■ Composition

Fertiliser - Compound organic fertiliser NK 2-20

2 % TOTAL NITROGEN (N) of which:

2 % organically-bound nitrogen

20 % POTASSIUM OXIDE (K₂O) soluble in water

35 % ORGANIC MATTER

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

■ Characteristics

- Compound organic fertiliser with a high amount of potassium (20% K₂O)
- Slow, but continuous release : leaching losses and risk of salinization are minimized and use of potassium is optimized by the plant
- To harden off ornamental and nursery plants
- Essential for the cultivation of fruit, root and tuber crops to obtain intensively coloured flowers and leaves and thick fruit
- Ideal potassium source for light and sandy soils or soils containing too much magnesium
- 100% organic: organic nutrients are gradually released according to the needs of the plant released by the microbial soil life which produces humus for better rooting
- Because humus also improves the capacity to retain nutrients, potassium plays a vital role in nutrient uptake and transport and regulates the water balance of the plant
- Decisive for the strength and the permeability of the cell wall and promotes plant resistance

■ 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
- allows the various nutrients to have a better effect





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■ Instructions for use

The exact dosage depends on the needs of the crop, the time of application, the nutritional reserve in the soil and the intensity of irrigation. Please ask for our specialized advice, tailored to your plants and cropping scheme.

VEGETABLES

- fruiting vegetables
 - planting 8 – 12 kg/100m²
 - as additional potassium source 5 – 8 kg/100m²
- bulbous and tuberous plants
 - planting 5 - 10 kg/100m²
 - as additional potassium source 4 - 6 kg/100m²
- leaf vegetables
 - planting 5 - 8 kg/100m²
 - as additional potassium source 3 - 5 kg/100m²

FRUIT AND SMALL FRUIT 5 - 10 kg/100m²

TREE NURSERY AND ORNAMENTAL PLANT CULTIVATION

- bulbous and tuberous plants
 - as sole potassium source 5 - 10 kg/100m²
 - as additional potassium source 4 - 6 kg/100m²
- ornamental and tree nursery plants
 - as sole potassium source 5 - 10 kg/100m²
 - as additional potassium source 5 - 10 kg/100m²

POTTING SOILS

- K₂O base fertiliser 2 – 4 kg/m³ substrate
- K₂O top dressing (of pots) 2 – 3 kg/m³ substrate

SPORTS TURFS AND LAWNS

- maintenance (autumn) 5 – 8 kg/100m²

■ Packaging

Bags of 25 kg – 36 bags/euro-pallet (= 900 kg)

TECHNICAL DATA SHEET FOR EXPORT - EXEN-KVE-160212