

DERMAFERT NPK 4-5-6 BIO

ORGANO-MINERAL FERTILISER

NPK (SO₃)+C
4-5-6 (5) +20

Provides NPK with a low chlorine content obtained from mineral and organic matrices

Improves the soil microbiologic activity

Allows a balanced supply of nutrients



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DERMAFERT NPK 4-5-6 BIO

Characteristics

DERMAFERT NPK 4-5-6 BIO is an organo-mineral NPK fertiliser with a low chlorine content, obtained through a reaction between organic and mineral components, which improves its agronomic efficiency. The organic nitrogen (N) content with a natural slow release, associated with the availability of phosphorous (P), potassium (P) and sulphur trioxide (SO_3), provides a balanced supply of nutrient. The high amount of organic proteic matter, promotes soil microbiologic activity. **DERMAFERT NPK 4-5-6 BIO** is particularly suggested for the autumn and spring basal fertilisation, and also on grasses soil and can be used in high value horticultural crops and fruit trees.



Composition

	w/w
Total nitrogen (N)	4.0%
Organic nitrogen (N)	4.0%
Phosphoric anhydride (P_2O_5) soluble in mineral acids	5.0%
Phosphoric anhydride (P_2O_5) soluble in 2% formic acid	2.8%

	w/w
Water-soluble potassium oxide (K_2O) with low chlorine content	6.0%
Organic carbon (C)	20.0%
Organic matter	40.0%
Water-soluble sulphur trioxide (SO_3)	5.0%

Components

ORGANIC FERTILISERS:

Hydrolysed leather and hides
Meat meal
Bone meal

MINERAL FERTILISERS:

Soft natural phosphorus
Potassium sulphate
It can also be used in fertilisation plans that benefit from the incentives provided by local regulations and regional, national and European laws.

Doses and Instructions

CROPS

Fruit trees
Horticultural crops
Ornamental crops
Industrial crops
Fresh-cut produce crops

APPLICATION RATES Kg/ha

650-750 during planting, pre-vegetative growth phase, and post-harvest
800-1000 pre-sowing or transplanting
700-800 pre-sowing or transplanting
900-1000 pre-sowing or transplanting
700-800 pre-sowing

* Suggested application rates are indicative and may vary depending on local conditions and crop needs.

Formulation

Pellet

Packaging

25 -500 kg

Diameter

5 mm

Humidity

< 10%

Warnings

The product should be incorporated into the soil, ensuring it does not come into direct contact with the plant. Store in a weather-protected area.

Technical Notes



SOIL
APPLICATION



PELLET



BIO



RGAMIN-P®



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