

FERTIFIELD NP 5-12

ORGANO-MINERAL FERTILISER

NP (CaO)+C

5-12 (17) +14

Provides phosphorus and nitrogen from high-quality organic matrices

Ensures a balanced supply of nutrients

Maximises the protection of phosphates against insolubilisation



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FERTIFIELD NP 5-12

Characteristics

FERTIFIELD NP 5-12 is an organo-mineral NP fertiliser obtained through a reaction between mineral components and organic protein matrices, designed to maximise the protection of phosphates against insolubilisation. The product is particularly suitable for autumn-winter cereal basal and pre-sowing fertilisation, as well as for spring crop applications. The nutrient composition ensures a balanced supply of essential elements at a contained cost, while the high quality of the organic matrices allows a reduction in application rates per hectare, resulting in a lower environmental impact. **FERTIFIELD NP 5-12** is also suitable for leguminous crops, sunflower, soybean and sorghum.



Composition

	w/w
Total nitrogen (N)	5.0%
Ureic nitrogen (N)	3.0%
Organic nitrogen (N)	2.0%
Total calcium oxide (CaO)	17.0%

p/p

Phosphoric anhydride (P_2O_5)	12.0%
Phosphoric anhydride (P_2O_5) soluble in mineral acids - Min. 55% in formic acid 2%	12.0%
Organic matter	28.0%
Organic carbon (C)	14.0%

Components

ORGANIC FERTILISERS:

Mixture of organic NP fertilizers
Mixture of organic nitrogen fertilizers

MINERAL FERTILISERS:

Urea CE
Soft natural phosphate
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

450-550 during planting, pre-vegetative growth phase, and post-harvest
500-700 pre-sowing or transplanting
300-350 pre-sowing or transplanting
700-900 pre-sowing or transplanting
350-450 pre-sowing

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

Formulation

Micropellet

Packaging

25 -500 kg

Diameter

3-4 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



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