

# DERMAFERT NPK 6-12-10

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NITROGEN ORGANO-MINERAL  
NPK FERTILISER (SO<sub>3</sub>)+C  
6-12-10 (8) +11

**Provides** organic, ureic and ammoniacal nitrogen

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**Contains** also a high level of sulphate-derived potassium and phosphorous

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**Ensures** a progressive, differentiated and constant nutritive supply,  
during the entire vegetative-reproductive cycle



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# DERMAFERT NPK 6-12-10

## Characteristics

**DERMAFERT NPK 6-12-10** is a complete organo-mineral NPK fertiliser, obtained through a reaction between mineral matrices and protein components, capable to providing organic, ureic and ammoniacal nitrogen to the crops, ensuring a progressive, differentiated and constant nutrient supply during the entire vegetative and reproductive cycle. **DERMAFERT NPK 6-12-10** is characterised by a high content of potassium from sulphate, highly available, and by an amount of phosphorus protected by the organic matter, which reduces insolubilisation processes. It can be used in potassium deficient crops (sugar beet, vegetable crops), in potassium deficient soil, and it is strongly recommended for fruit crops, vineyards, walnut and hazelnut.



## Composition

|                                                                            | w/w   |
|----------------------------------------------------------------------------|-------|
| Total nitrogen (N)                                                         | 6.0%  |
| Ureic nitrogen (N)                                                         | 2.5%  |
| Organic nitrogen (N)                                                       | 1.5%  |
| Ammoniacal nitrogen (N)                                                    | 2.0%  |
| Water-soluble sulphur trioxide (SO <sub>3</sub> )                          | 8.0%  |
| Water-soluble potassium oxide (K <sub>2</sub> O) with low chlorine content | 10.0% |

## Components

### ORGANIC FERTILISERS:

Mixture of organic NP fertilisers  
Mixture of organic nitrogen fertilisers

## Doses and Instructions

### CROPS

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

|                                                                                                             | w/w   |
|-------------------------------------------------------------------------------------------------------------|-------|
| Total phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> )                                                 | 12.0% |
| Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and water         | 4.0%  |
| Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water                                      | 3.0%  |
| Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in mineral acids - Min. 55% in formic acid 2% | 10.0% |
| Organic matter                                                                                              | 22.0% |
| Organic carbon (C)                                                                                          | 11.0% |

### MINERAL FERTILISERS:

Urea  
Soft natural phosphorus  
Potassium sulphate  
EC NP fertiliser

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

### APPLICATION RATES Kg/ha

700-800 during planting, pre-vegetative growth phase, and post-harvest  
800-1000 pre-sowing or transplanting  
450-600 pre-sowing or transplanting  
600-700 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



**RGAMIN-P®**



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