



LARGE AMOUNT
OF
HUMIFIED ORGANIC CARBON
(HUMIC AND FULVIC CARBON)

Maxi Fertil

**ORGANO-MINERAL FERTILIZER
NP (S) 20-10 (10)**

MAXI FERTIL is an organo-mineral NP fertilizer, made up of **several nitrogen-based formulations** and a **phosphate component**, intimately bound to the humified organic matter in order to meet the nutritional needs of crops throughout the life cycle, especially in those soils with good levels of available and exchangeable potassium for instance, **industrial, oil and protein crops, cereals, fruit trees and horticultural**.

The protection of the nutrients given by humified organic matter improves and harmonizes their performance, providing a significant saving of fertilizer usage and obtaining excellent results in the crop yield.

MAXI FERTIL brings the following nutrients:

- a balanced ratio between the nitrogenous components and specifically the presence of **organic nitrogen** and **urea nitrogen** (partly inhibited with **NBPT**), providing an effective nutrition throughout the biological cycle of the crop;
- **phosphorus**, integrated with the humified organic matter does not revert to insoluble tricalcium phosphate, a phenomenon that occurs especially in calcareous soils.

MAXI FERTIL brings elemental sulfur which works in combination with nitrogen and is essential for protein synthesis.



Packaging: kg 25-500

Shape: minipellets/granules

NPK ratio: 2 : 1 : 0

Manufactured by



Unimer S.p.A.

Via Paleocapa, 7 - 20121 Milano

Approval Number:
Plant of Vidor:
ABP1193UFERT2
Plant of Arquata del Tronto:
ABP1177UFERT2

COMPANY WITH
SYSTEM CERTIFIED
BY DNV • ISO 9001



**ORGANO-MINERAL FERTILIZER
NP (S) 20-10 (10)
WITH NBPT UREASE INHIBITOR (N-(n-butyl) thiophosphoric triamide)**

COMPOSITION	
N total	20%
N organic	1%
N ammoniacal	7%
N ureic	8,5%
N ureic with NBPT	3,5%
P ₂ O ₅ total	10%
P ₂ O ₅ neutral amm. citrate and water soluble	7%
P ₂ O ₅ water soluble	4%
SO ₃ water soluble	10%
Organic Carbon (C)	10%
Humic and fulvic Carbon (C)	3%

- **Mineral fertilizers:** urea, ammonium sulphate, urea with NBPT inhibitor, NP 18-46 (diammonium phosphate), phosphatic scraps.
- **Organic components:** dried poultry manure, simple non composted soil conditioner, humified peat.

Reference guidelines for individual crops are purely illustrative and are changeable, in relation to the needs, the fertility levels and the provisions of various regulations.

For organic and organo-mineral fertilizers it is recommended to place the product slightly underground to enhance the nutritional efficacy.

DOSES BY CROP:		
CROP	DOSE Kg/ha	USE
Industrial, oil and protein crops	300-400	During the last pre-sowing operations or after the crop emergence
Corn and sorghum	700-800	During the last pre-sowing operations or after the crop emergence
Wheat and other cereals	500-600	During the last pre-sowing operations or during the tillering phase
Rice	200-300	
Flower and ornamental crops and recreational lawns	300-400	At vegetative revival
Beetroot and alfalfa	300-400	During the last pre-sowing operations or at the end of winter
Viticulture and olive trees	400-600	At vegetative revival
Tobacco	400-600	During soil preparation pre-sowing/transplanting or after transplanting operations at weeding
Fruit trees	300-600	At vegetative revival
Horticultural	400-600	During soil preparation pre-sowing/transplanting or after transplanting operations
Strawberry	400-600	Pre-transplanting