

SIAPOR®

DRIVERS®

**ORGANO-MINERAL FERTILIZER
NPK (Mg-S) 7-7-7 (2-10)
LOW LEVELS OF CHLORINE**

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

It is an innovative organo-mineral fertilizer aimed at meeting the needs of crops requiring a balanced consumption of nitrogen, phosphorus and potassium as **leaves vegetables**, in soils registering average NPK levels.

NPK, S and Mg nutritional units, while reacting with the humified part of the organic matter (dried manure, dried poultry manure, humic peat) acquire a significant degree of protection, thus allowing **optimal crop yield**.

This allows:

- **high and prolonged nutrient availability** for the entire crop cycle;
- **reduction of losses** due to insolubility, leaching and evaporation;
- **flexibility of the fertilizing cycles** with the option of applying it before the normal period of nutritional use;
- **saving of NPK units**.

The added mineral **NITROGEN** while reacting is protected and gradually swapped out as being integrated into the humic part of the organic matter.

The **POTASSIUM SULPHATE** minimizes the salinity and eliminates the contribution of chlorine.

The addition of fundamental mesoelements encourages important life processes:

- **SULFUR** (SO₃ 10%) contributes by feeding the plants and improving the amino acid metabolism on a cellular level;
- **MAGNESIUM** optimizes the photosynthetic cycle and the phosphate metabolism.



- **Packaging:** 25-500 Kg
- **Shape:** Minipellets
- **NPK ratio:** 1 : 1 : 1

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



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ORGANO-MINERAL FERTILIZER NPK (Mg-S) 7-7-7 (2-10) LOW LEVELS OF CHLORINE

COMPOSITION	
N total	7%
N organic	1,5%
N ammoniacal	5,5%
P ₂ O ₅ total	7%
P ₂ O ₅ neutral amm. citrate and water soluble	5%
P ₂ O ₅ water soluble	3,5%
K ₂ O water soluble	7%
MgO total	2%
SO ₃ water soluble	10%
Organic Carbon (C)	14%
Humic and fulvic Carbon (C)	3,5%

- **Mineral fertilizers:** Ammonium sulphate, NP 18-46 (diammonium phosphate), potassium sulphate.
- **Organic components:** Dried cattle and horse manure, dried poultry manure, humified peat, green composted soil conditioner.

DOSES BY CROP		
CROP	DOSE Kg/ha	USE
Horticultural	700-900	During the last pre-sowing/transplanting operations
Fruit trees	700-900	At the end of the harvest and/or at the end of winter

Strawberry	700-900	Pre-transplanting
Viticulture and olive trees	600-800	At the end of the harvest and/or at the end of winter
Corn and sorghum	400-500	During the last pre-sowing operations
Industrial, oil and protein crops	400-700	During the last pre-sowing operations
Wheat, rice and other cereals	300-500	During the last pre-sowing operations
Beetroot and alfalfa	600-800	During the last pre-sowing operations
Tobacco	700-900	During the last pre-transplanting operations
Flower and ornamental crops and recreational lawns	500-800	At vegetative revival or pre-transplanting

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.