

AVANTAGE®

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

Premier®

ORGANO-MINERAL FERTILIZER  
NPK (S) 7-12-18 (8) with iron (Fe)

**PREMIER** is an organo-mineral NPK fertilizer formulated to enhance the production processes of crops, such as photosynthetic activity, fruit enlargement and ripening and is therefore suitable for **fruit trees, vines, horticultural** and **olive trees** but also for **wheat, rice, other cereals** and **corn**.

The optimal ratio between **nitrogenous components** and the prevailing amount of **phosphorus** and **potassium** along with **iron** contents, available for a long duration, aim to achieve a balanced development and an efficient maturation of sugars, starch and color.

The highly humified organic matrices (ripe dried poultry manure and humified peat), **rich in humic and fulvic acids**, reacting with the mineral units ensure their protection over time, thus allowing optimal agronomic yields.

**PREMIER** allows:

- **a higher performance** of the nutrient units;
- **reduction of losses** due to insolubility, leaching and evaporation;
- **rationalizing the fertilization technique**, with the option of moving forward its use from the plant nutritional usage;
- **greater fluency** in the hopper, regular placement, thanks to the minipellets regular and very small sizes.



**Packaging:** kg 25-500

**Shape:** minipellets/granules

**NPK ratio:** 1 : 1,7 : 2,57

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  
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| COMPOSITION  |      |
|--|------|
| N total  | 7%   |
| N organic  | 1,5% |
| N ammoniacal   | 3%   |
| N ureic  | 2,5% |
| P <sub>2</sub> O <sub>5</sub> total                                  | 12%  |
| P <sub>2</sub> O <sub>5</sub> neutral amm. citrate and water soluble | 9%   |
| P <sub>2</sub> O <sub>5</sub> water soluble                          | 5%   |
| K <sub>2</sub> O water soluble                                       | 18%  |
| SO <sub>3</sub> total  | 8%   |
| Fe total   | 0,5% |
| Organic Carbon (C)   | 10%  |
| Humic and fulvic Carbon (C)  | 3%   |

- **Mineral fertilizers:** urea, NP 18-46 (diammonium phosphate), mixed potassium salts.
- **Organic components:** dried poultry manure, green 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   |
| Horticultural                                      | 600-1000   | During the last pre-sawing/transplanting operations |
| Fruit trees  | 400-600    | At the end of winter/spring                         |
| Strawberry   | 600-1000   | Pre-transplanting                                   |
| Viticulture and olive trees                        | 400-600    | At the end of the harvest and/or end of winter      |
| Corn and sorghum                                   | 400-600    | During the last pre-sawing operations               |
| Wheat, rice and other cereals                      | 300-500    | During the last pre-sawing operations               |
| Industrial, oil and protein crops                  | 300-500    | During the last pre-sawing operations               |
| Flower and ornamental crops and recreational lawns | 600-1000   | At vegetative revival or pre-transplanting          |
| Beetroot and alfalfa                               | 400-600    | During the last pre-sawing operations               |

In case of localized fertilizing (which should not include sugar beet) reduce doses according to the surface to be treated.