


AVANTAGE[®]

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

Azteco[®]

**ORGANO-MINERAL FERTILIZER
NPK (Ca) 10-5-15 (14)**

AZTECO is an innovative NPK organo-mineral fertilizer designed to meet the needs of corn and rice, viticulture, olive trees and fruit trees.

The product is obtained by the integration of highly humified organic matrices, dried manure and peat, with the mineral components; for its characteristics the product is particularly indicated for acid soils.

AZTECO, rich in humified organic matter, is particularly suited to degrade the crop residues which lead to new humus and therefore fertility.

Mineral and organic **nitrogen** shows a gradual release and is longer lasting, being integrated in humified organic matter.

Phosphorus, also protected by humic bounds, is not subject to insolubilization, which are frequent in acid soils.

Potassium is present in particular form of potassium salts protected by the organic matrix, conferring an alkaline pH, which could improve the overall nutrient absorption in certain acid environments.

Calcium rich supply helps the soil structure get softer and more cloddy.

AZTECO speeds up crop development in the early stages and improves soil structure.



Packaging: kg 25-500

Shape: minipellets/granules

NPK ratio: 2 : 1 : 3

Production Plants UNIMER S.p.A.
Via Salaria Km 145
63096 Arquata del Tronto (AP)
Approval Number ABP1177UFERT2
Via Roma, 120
31020 Vidor (TV)
Approval Number ABP1193UFERT2

Manufactured by



Unimer S.p.A.
Via Paleocapa, 7 - 20121 Milano

COMPANY WITH
SYSTEM CERTIFIED
BY DNV • ISO 9001



**ORGANO-MINERAL FERTILIZER
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COMPOSITION	
N total	10%
N organic	2%
N ureic	8%
P ₂ O ₅ total soluble in mineral acids	5%
P ₂ O ₅ soluble in formic acid at 2%	1%
K ₂ O water soluble	15%
CaO total	14%
Organic Carbon (C)	12%
Humic and fulvic Carbon (C)	3%

- **Mineral fertilizers:** urea, natural soft phosphate, potassium chloride.
- **Organic components:** dried poultry manure, meat meal.

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