



ENDURANCE N8[®]

**ORGANIC NITROGEN FERTILIZER
BLEND OF ORGANIC NITROGEN FERTILIZERS
WITH IRON (Fe), ZINC (Zn)**

FOR CERTIFIED ORGANIC FARMING

ENDURANCE N8 is an organic nitrogen fertilizer, in which the elements are linked together in an organic form, designed to achieve a complete modulated release of nitrogen.

The **organic nitrogen** from protein source, derives from meat meal with a significant blood content.

The meat meal is characterized by the presence of amino acids such as glycine, proline, alanine, glutamic acid and hydroxyproline, in addition to calcium phosphate. These elements are gradually made available to the crop by the microorganisms of the dried manure.

The blood, present in the mixture, contains proteins at their native state, a highly bioavailable source of organic nitrogen for the activity of microorganisms in the soil, in addition to the natural form of Iron, also bioavailable to the maximum degree.

The presence of a significant fraction of fat facilitates the mixture with the manure, thus resulting into a product able to ensure high agronomic yields of all crops.



Packaging: kg 25-500

Shape: Minipellets

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 – ABP1193OFSIPP2

Manufactured by



Unimer S.p.A. - Via Paleocapa, 7 - 20121 Milano
COMPANY WITH SYSTEM CERTIFIED BY DNV
ISO 9001





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COMPOSITION

N organic	8%
Fe total	0,5%
Zn total	0,01%

FOR CERTIFIED ORGANIC FARMING

- **Raw materials:** Meat meal, dried horse, cattle and poultry manure not from factory farming, feather meal, sulphate, sulphate iron salt, sulphate zinc salt.

PRODUCED SOLELY FROM THE ORGANIC NITROGEN FERTILIZERS "ALLOWED IN ORGANIC FARMING."

DOSES BY CROP

CROP	DOSE Kg/ha	USE
Horticultural	600-1000	During soil preparation pre-sowing/transplanting or after transplanting operations
Fruit trees	600-1000	At the end of winter/spring
Viticulture and olive trees	500-800	At the end of winter/spring
Strawberry	600-1000	Pre-transplanting

Contains at least 2% of components authorized by Reg. CE 1069/2009 that exclude its use as feed.

Corn and sorghum	600-1000	During the last pre-sowing operations or after the crop emergence
Wheat, rice and other cereals	400-800	During the last pre-sowing operations or during the initial tillering phase
Industrial, oil and protein crops	400-600	During the last pre-sowing operations or after the crop emergence
Alfalfa	300-800	During soil preparation pre-sowing or at the end of winter
Tobacco	600-800	During soil preparation pre-sowing/transplanting or after transplanting operations
Sugarbeet	500-800	During the last pre-sowing operations or after the crop emergence
Flower and ornamental crops and lawns	500-1000	At vegetative revival

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.

Unimer reserves the right to make any changes to the formulations.

ENDURANCE N8 Rev 14 of 06/12/2024