EVOLUTION
N 13

ORGANIC NITROGEN FERTILISER
mixture of nitrogenous organic fertiliser
N+C 13+44

Provides organic nitrogen (N) obtained from dried blood and hydrolysed hide

Supplies amino acids and humic acids as well as iron chelated to the organic matter

Ensures a constant and gradual release of nutrients

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EVOLUTION N 13

Characteristics

EVOLUTION N 13 is a fertiliser obtained from two organic matrices characterised by the presence of a high protein content: dry blood and hydrolysed leather. Dry blood, rich in amino acids, humic acids and iron (Fe) chelated to the organic matter, provides organic nitrogen (N) easily available, which is mineralised in the first few weeks after application. At the same time, the hydrolysed leather gradually releases the remaining organic nitrogen through a gradual and constant mineralisation process over time (3-4 months), ensuring continuous and prolonged nutrition, also reducing nitrogen losses due to leaching and gasification. This exclusive formulation makes **EVOLUTION N 13** suitable for all herbaceous crops, horticultural crops (including protected crops) and trees, representing an innovative solution for nitrogen fertilisation in organic farming and allowing all the nutritional needs of plants in the various phenological stages.

Composition

	w/w
Organic nitrogen (N)	13.0%
Organic matter	88.0%

	w/w
Organic carbon (C)	44.0%

Components

ORGANIC FERTILISERS:
Hydrolyzed leather and hides
Dried blood

It can also be used in fertilization plans that benefit from incentives provided by local regulations and regional, national, and European laws.

Category 3 material produced by a plant approved under EC Regulation 1069/2009 and Regulation 14/2010 with ABP No. 201 UFERT 3 Category 3 blood product Art. 10(a)(b), obtained by processing method 7.

Doses and Instructions

CROPS	APPLICATION RATES Kg/ha
Fruit trees	450-600 during planting, pre-vegetative growth phase, and post-harvest
Horticultural crops	500-600 pre-sowing or transplanting
Ornamental crops	350-500 pre-sowing or transplanting
Industrial crops	600-700 pre-sowing or transplanting
Fresh-cut produce crops	400-500 pre-sowing

* Suggested application rates are indicative and may vary depending on local conditions and crop needs.

Formulation	Packaging	Diameter	Umidity
Micropellet	25 -500 kg	3 mm	< 10%

Warnings

The product should be incorporated into the soil, ensuring it does not come into direct contact with the plant. Store in a weather-protected area.

Technical Notes

SOIL APPLICATION

PELLET

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