ORGANFAST N 14 MEDIUM

ORGANIC NITROGEN FERTILISER
N+C 14+40

Provides the highest organic N content (N 14) with rapid mineralisation

Supplies a quick source of nutrients that resists leaching

Improves leaf colour intensity and vigour

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ORGANFAST N 14 MEDIUM

Characteristics

ORGANFAST N 14 MEDIUM is a unique, high-quality organic nitrogen fertiliser obtained exclusively from fresh blood (bovine and equine), treated with an advanced thermal and sterilisation process that preserves its nutritional value. The innovative process and granulation technology (without chemical agents, inhibitors or coatings) keeps the protein structure of the organic material unchanged, ensuring a high organic N content (N 14) characterised by very rapid mineralisation, which takes place within 15-20 days. This composition makes **ORGANFAST N 14 MEDIUM** a fertiliser that provides immediate and stable nutrition, comparable in terms of speed of action to synthetic mineral nitrogen, with the advantage of not being subject to leaching. In addition, the product promotes improved root development and vegetative growth, enhancing leaf colour and vigour, and can be used preventively and curatively for iron chlorosis. **ORGANFAST N 14 MEDIUM** is suitable for all crops that require rapid nitrogen availability: fruit trees, vines, olive trees, horticultural crops, cereals and tree or industrial crops. It can be applied to the soil, both in open fields and in specific areas. One of the secondary effects of applying the product is that it repels ungulates.

Composition

	w/w
Organic nitrogen (N)	14.0%
Organic matter	80.0%

	w/w
Organic carbon (C)	40.0%

Components

ORGANIC FERTILISERS:
Granular dried blood (bovine and equine)

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

Aminogram

Aspartic acid (including asparagine)	4.6%	Glycine	1.7%	Proline	1.6%	Cysteine and total cysteine	0.5%
Glutamic acid (including glutamine)	3.8%	Isoleucine	0.6%	Serine	2.3%	Hydroxyproline	<LQ
Alanine	3.2%	Histidine	2.1%	Tyrosine	1.2%	Methionine	0.5%
Arginine	1.5%	Leucine	5.1%	Threonine	1.9%	Tryptophan	0.7%
Phenylalanine	2.5%	Lysine	4.1%	Valine	3.2%	Total	41.1%

Doses and Instructions

CROPS	APPLICATION RATES Kg/ha
Fruit trees	400-500 during planting, pre-vegetative growth phase, and post-harvest
Horticultural crops	400-500 pre-sowing or transplanting
Ornamental crops	350-450 pre-sowing or transplanting
Industrial crops	300-400 pre-sowing or transplanting
Fresh-cut produce crops	250-300 pre-sowing

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

Formulation	Packaging	Diameter	Umidity
Flakes	20-25-400 kg	3-5 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

FLAKES

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