

GELACTIVE NP 8-10 FLAKES

ORGANIC FERTILISER NP

mixture of organic fertilisers NP+C
8-10+25

Provides nitrogen, phosphorus and organic carbon from natural raw materials

Improves root development

Improves fertilisation efficiency through **GEL ACTIVE FOAM®** technology



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GELACTIVE NP 8-10 FLAKES

Characteristics

GELACTIVE NP 8-10 FLAKES is one of the new formulations born in our research centre in collaboration with universities, thanks to the development of our new patented process technology **GEL ACTIVE FOAM®**. This technology, acting on pressures and temperatures during the production process, particularly in the thermobaric hydrolysis phase, allows the protein molecule to release regular fractions of amino acid chains, ensuring a more regular release of organic protein nitrogen, further enhanced by the physical form of flakes measuring approximately 2 mm. **GELACTIVE NP 8-10 FLAKES** is an organic fertiliser obtained from the processing of meat and bone meal, hydrolysed leather and hides, and selected raw materials from natural origin. The product is authorised to be used in organic farming in line with current regulations and guarantees a gradual release of organic nitrogen (N) and phosphorus (P), which improve soil fertility. Thanks to its balanced NP ratio (8:10) and high organic carbon content (25%) **GELACTIVE NP 8-10 FLAKES** is particularly suitable for basal fertilisation, both in autumn and spring. It is widely used in cereal crops (wheat, barley, rice, maize) and in herbaceous, leguminous and forage crops, where it ensures a constant supply of nutrients and better root development. It is also suitable for fruit growing, greenhouse and open field horticulture and the floriculture sector. This formulation, like all those in the **GELACTIVE FLAKES** line, allows for a reduction of approximately 15-20% in application doses compared to a conventional pellet formulation, thanks to its improved agronomic efficiency.



Composition

	w/w
Organic nitrogen (N)	8.0%
Phosphoric anhydride (P ₂ O ₅)	10.0%

	w/w
Organic carbon (C)	25.0%
Organic matter	50.0%

Components

ORGANIC FERTILISERS:

Hydrolyzed leather and hides

Meat meal

Bone meal

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

Doses and Instructions

CROPS

Fruit trees
Horticultural crops
Ornamental crops
Industrial crops
Fresh-cut produce crops

APPLICATION RATES Kg/ha

400-550 during planting, pre-vegetative growth phase, and post-harvest
450-500 pre-sowing or transplanting
350-450 pre-sowing or transplanting
400-550 pre-sowing or transplanting
300-400 pre-sowing

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

Formulation

Flakes

Packaging

25 -500 kg

Diameter

2 mm

Humidity

< 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



BIO

GEL ACTIVE  **FOAM®**



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