

GELACTIVE NP 10-8 FLAKES

ORGANIC FERTILISER NP
mixture of organic fertilisers NP+C
10-8+40

Provides nitrogen and organic phosphorus from meat meal, bone meal and natural bovine horns and nails

Ensures high quality standards

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



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GELACTIVE NP 10-8 FLAKES

Characteristics

GELACTIVE NP 10-8 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 10-8 FLAKES** is an organic fertiliser obtained from meat meal, bone meal and bovine horns and nails, sources of organic nitrogen (N 10%) and phosphorus (8%) from animal origin. The natural organic matrices are subjected to controlled heat treatment in order to guarantee high quality standards. The optimal ratio between N and P (10:8) makes **GELACTIVE NP 10-8 FLAKES** particularly suitable for pre-sowing fertilisation of cereals and herbaceous crops. It is widely used in leguminous and forage crops, but is also particularly suitable for fruit growing and floriculture. Natural and organic protein sources ensure a gradual release of nutrients, reducing losses due to leaching and gasification to a minimum. These characteristics make **GELACTIVE NP 10-8 FLAKES** a highly efficient base fertiliser suitable for various types of crops. 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)	10.0%
Phosphoric anhydride (P ₂ O ₅)	8.0%

	w/w
Organic carbon (C)	40.0%
Organic matter	80.0%

Components

ORGANIC FERTILISERS:

Meat meal

Bone meal

Bovine horns and nails

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

GELACTIVE  **FOAM®**



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