

GELACTIVE N 10 MIX NFLAKES

ORGANIC NITROGEN FERTILISER

mixture of nitrogenous organic fertiliser N+C
10+40

Provides a high content of organic nitrogen (N) with gradual release

Supplies a significant amount of biologically active organic carbon (C)
from dried blood, hydrolysed hide and protein meal

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



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GELACTIVE N 10 MIX FLAKES

Characteristics

GELACTIVE N 10 MIX 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 N 10 MIX FLAKES** is an organic formulation obtained through the combination of various protein matrices of animal origin. These selected raw materials provide a high content of organic nitrogen (N) with gradual release (approximately 3.5% from dried blood and 6.5% from hydrolysed hides and animal meal) and a significant supply of biologically active organic carbon (C). The exclusive formulation of **GELACTIVE N 10 MIX FLAKES** guarantees a gradual release of organic nitrogen, while ensuring that a portion is readily available in the first few weeks after application. The residual fraction of nitrogen, which is not subject to leaching thanks to the different nature of the organic matrices used, is progressively mineralised and made assimilable by crops over a period of 2-3 months, thus ensuring constant and prolonged nutrition over time. **GELACTIVE N 10 MIX FLAKES** is suitable for use in all phases of the growing cycle, both in autumn and spring, ensuring excellent adaptability to herbaceous and tree crops. These unique and distinctive characteristics in the category of organic nitrogen fertilisers make **GELACTIVE N 10 MIX FLAKES** a product with high performance, capable of combining prolonged nutritional efficiency and total conformity with organic farming regulations. 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%
Organic matter	80.0%

	w/w
Organic carbon (C)	40.0%

Components

ORGANIC FERTILIZERS:

Hydrolyzed leather and hides

Meat meal

Dried blood

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

400-450 during planting, pre-vegetative growth phase, and post-harvest
450-550 pre-sowing or transplanting
250-350 pre-sowing or transplanting
400-450 pre-sowing or transplanting
250-350 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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