

Bestgrain

Specialized supplement for wheat treatments

Nitrogenous organo-mineral fertilizer in suspension

BESTGRAIN is a specialized foliar supplement for wheat, containing organic amino acid-based compounds and enriched with minerals.

In addition to nitrogen and magnesium—elements essential for promoting vegetative growth—the product contains specific microelements such as manganese and copper; thanks to the transport properties of the amino acids, these are translocated throughout the plant, supporting its growth and development.

Manganese enhances crop development and helps increase the plant's resistance to disease.

Copper boosts ear fertility (increasing the number of grains per ear) and improves grain quality.

Magnesium is vital for photosynthesis and directly influences leaf development. Applying BESTGRAIN leads to a significant improvement in both the quantity and quality of cereal crops, while also enhancing the crop's resilience against adverse weather conditions and certain diseases.

- Promotes balanced vegetative and productive development.
- Promotes optimal photosynthetic activity due to its high magnesium content.
- Improves the crop's winter hardiness.
- Improves grain quality.

REGISTRATION

SIAN Registration No.
0027215/19

COMPOSITION (% w/w)

Total Nitrogen (N) 11.5
Organic Nitrogen (N) 1
Ammoniacal Nitrogen (N) 1.8
Urea Nitrogen (N) 6
Nitric Nitrogen (N) 2.7
Organic Carbon (C) 3
Magnesium Oxide (MgO) 2
Copper (Cu) 0.8
Manganese (Mn) 0.6

PHYSICAL PROPERTIES

pH (1% solution) 5.2
Density (g/ml, 20°C) 1.21
Color Dark green

FORMULATION

Soluble liquid

PACKAGING

1 L bottle
5 L container

SHIPPING PACK

16 x 1 L packs
4 x 6 L packs

APPLICATION

Foliar



MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Foliar	Wheat and cereals	Applications at the 4- to 8-leaf stage, to be repeated at 10- to 14-day intervals if necessary.	400–500 ml/100 L of solution

Precautions: Do not mix with strongly alkaline products. Shake the product well before use. Conduct preliminary tests before mixing with other products. The product is non-combustible and stable under ordinary temperatures and pressures. Store the product in well-ventilated areas at temperatures between 5°C and 30°C.

