

Grain GO! Start

BASAL
FERTILIZER
LINE
Microgranules



- 1 Stimulates the formation of the root system
- 2 Ready starter effect, ideal for the early stages of growth
- 3 Versatile and easy to use

IMPROVES THE BIOAVAILABILITY
OF PHOSPHORUS AND ROOT
DEVELOPMENT



special fertilizers
for a modern
agriculture

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Certified company
ISO 9001
ISO 14001
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Grain GO! Start



PRODUCT

Grain GO! Start, enriched with ThioBac technology, has been developed to promote post-germination rooting and to solve the serious problem related to poor Phosphorus bioavailability in farmland. It is characterized by microgranular formulation that allow to achieve a starter effect, thanks to the proximity of nutrients to the roots, and lower doses per hectare compared to the classic sowing fertilizers. Grain GO! Start is also enhanced by three exclusive Agriges production technologies *ThioBac*, *RyZea* and *Bbtp*, which coat the microgranules with a natural complex with a triple function: a) stimulating, thanks to the presence of the exclusive bacterial strain *Bacillus megaterium* S3Nb3, which produces organic acids and siderophores that, respectively, make the phosphorus immobilised in the soil soluble and chelate the iron; b) protective, reducing the nutrient leaching phenomena in the soil; c) chelating, able to "hook" and to convey the nutrients inside the plant.

COMPOSITION

Total Nitrogen (N)	11,0 %	Total Sulphur trioxide (SO ₃)	7,0 %
Ammoniacal Nitrogen (N)	11,0 %	<i>Bacillus megaterium</i> S3Nb3 *	1,0 x 10 ⁶ CFU/g
Phosphorus pentoxide (P ₂ O ₅) water-soluble	49,0 %		

Product enriched with exclusive Agriges production technologies Agriges: RyZea, Bbtp e ThioBac.

* *Bacillus megaterium* S3Nb3 is an exclusive strain isolated and deposited by Agriges in an international reference microbial collection. Data not shown on label.

DOSES AND INSTRUCTIONS FOR USE

Crops	Application to the soil avoiding direct contact with the roots	Dose
Fruit trees	During the planting phase, near the roots (for Grapevine: 5-15 g/plant)	20-50 g/plant
Horticultural	During the sowing/transplantation phase, using the appropriate microgranulators	30-60 kg/ha
Industrials	During the sowing/transplantation phase, using the appropriate microgranulators	30-60 kg/ha
Cereals and Legumes	During the sowing phase, using the appropriate microgranulators	20-40 kg/ha

Aforesaid doses are indicative and may change according to pedoclimatic characteristics of the zone.

WARNINGS

Avoid direct contact with the roots. Store intact in a dry place away from heat and direct sunlight. Use this product according to the most accredited agronomic practices and with reliable equipment to obtain a good distribution.

FORMULATION

Microgranules (Ø: 0,5 - 0,7 mm)

PACKAGES

10 - 25 kg

pH (sol. 6 %)

approx. 5,0

SPECIFIC WEIGHT

approx. 1 kg/dm³



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TECHNICAL NOTES



Soil
application



Exclusive Agriges
production technology



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