

MICROGRANULAR

AGRISTART

N·RHIZOTECH

WITH NOVOPHOS

**Micro-granular fertilizer,
for ultra-localized application
next to the seed, with free amino acids**

IT INCLUDES A HOMOGENEOUS AND VIGOROUS EMERGENCY INCREASING THE NUMBER OF VIABLE PLANTS BETWEEN 5 AND 8% DEPENDING ON THE SOWING RATE.

THANKS TO THE MULTIPHOS® TECHNOLOGY, IT OFFERS BETTER ROOT DEVELOPMENT IN THE EARLY PHASES OF SEEDLINGS GROWTH IN ALL TYPES OF CROPS.

ITS TECHNOLOGICAL FORMULATION AND WITH RAW MATERIALS OF THE HIGHEST QUALITY POWERS THE FERTILITY OF THE SOIL AND THE EFFICIENCY OF THE NUTRIENTS PROVIDED.

ITS MICRO GRANULOMETRY INCREASES THE CONTACT SURFACE BETWEEN FERTILIZER, SOIL AND ROOT, IMPROVING THE ABSORPTION OF NUTRIENTS.

THE EFFICIENCY OF THE ULTRALOCALIZATION TOGETHER WITH THE SEED ALLOWS THE DOSE TO BE REDUCED, ACHIEVING THE SAME PERFORMANCE WITH A LOWER ENVIRONMENTAL IMPACT.

BY SEEDING AND FERTILIZING IN A SINGLE PASS, THE OPERATING COST IS REDUCED, PRODUCTIVITY IS IMPROVED AND CO_2 EMISSIONS ARE REDUCED.

AGRISTART is a range of complex **micro-granular fertilizers,** low in chloride, designed for use as a bottom fertilizer or **establishment in all types of seed crops**. They are products formulated to ensure the efficiency of the nutrients applied to any soil and with the capacity to provide energy to the soil microbiome: the "fallow effect applied in the fertilizer".

On the other hand, AGRISTART, when applied concentrated in the planting line, together with the seeds, allows to achieve the advantages of fertigation (a method of fertilizing typical of intensive irrigated crops) in extensive rainfed crops and thus **achieve an adequate implantation of the cultivation as early as possible and reducing handling costs.**

In addition, thanks to the **NOVOPHOS® technology,** which generates a **gradual supply of phosphorus for the crop**, and the **DURAMON® technology**, which releases the nitrogenous units gradually and **reduces losses due to volatilization and leaching,** much nutrition is achieved. more efficient and sustainable, with greater productive potential.

Finally, the N-RHIZOTECH formula incorporates **selected free amino acids** (**AMINOVIT® complex**), thereby stimulating the physiological processes that the plant performs, increasing its response capacity in stressful situations.

FERTINAGRO BIOTECH

MICROGRANULAR

AGRISTART N·RHIZOTECH

Declared content

	p/p
Free amino acids	**2%**
Total nitrogen (N)	**10%**
Phosphorus pentoxide (P_2O_5) total	**20%**
Phosphorus pentoxide (P_2O_5) soluble in ammonium citrate and water	10%
Phosphorus pentoxide (P_2O_5) soluble only in mineral acids	10%
Potassium oxide (K_2O) water soluble	**5%**
Sulfur trioxide (SO_3) water soluble	**10%**
Total Copper (Cu)	**0.1%**
Total Manganese (Mn)	**0.1%**
Total Zinc (Zn)	**0.3%**
Low in chloride	
Aminogram	**Ala, Arg, Asp, Glu, Gly, Hip, His, Ile, Leu, Lys, Met, Phe, Pro, Ser, Thr, Tyr, Val**

- **Patents applied to the product**
- EP**3181538B1**
- EP**3561066B1**
- EP**3753915B1**
- EP**4306500A1**

Dosage and method of use

Direct application next to the seed: It will be used as a base or establishment fertilizer for winter cereals, applying it in an ultralocalized way next to the seeds during sowing, at doses of between 30 and 60 kg/ha depending on the expected production. For more information, consult with the trusted technician in the area.

Storage and handling instructions

Keep away from the sun and moisture. Avoid as far as possible leaving the product outdoors. If it is essential to leave the product outdoors for a long period of time, cover the containers with plastic that can withstand UV rays.

DURAMON® (MCDHS) IS THE FIRST UREASE INHIBITOR CERTIFIED IN EUROPE BY REGULATION (EU) 2019/1009, BASED ON ITS INHIBITION EFFICIENCY AND AGRONOMIC RESULTS.

NOVOPHOS FERTILIZERS ARE CERTIFIED AS BIOSTIMULANTS IN EUROPE ACCORDING TO REGULATION (EU) 2019/1009, WHICH INCREASES THE AVAILABILITY OF NUTRIENTS IMMOBILIZED IN THE SOIL AND RHIZOSPHERE.

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made in spain

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