



# AzoPro S

## Organo-mineral nitrogenous (S)

N	P	K	SO <sub>3</sub>	C	U.F.
15			31	13	59

Conventional

Slow-release. It doesn't cause burns.

**AzoPro S** is a balanced mixture made of the best animal proteins available on the market. Indicated for alkaline soils as a consequence of its high allocation in terms of SO<sub>3</sub>, it aims to the reduction in soil pollution through the deployment of an adequate quantity of **Nitrogen**, provided as a result of the organic and ammoniacal proportion.

The recommended quantity for hectare widely falls under the parameters imposed by the Nitrates Directive without negatively affecting the qualitative and quantitative crop production and also keeping an eye on costs for an appropriate economic return of the agricultural holding.

**AzoPro S** contains selected tectosilicates mixed up together with raw materials: they are produced with a particular manufacturing technique, they make the product uniform in its physical shape when collected into pellets. They can also be spread with any agricultural equipment, reducing that way the distribution costs. Getting in contact with damp, they quickly melt making, so that, the nutrients available.

The existing organic substance positively influences the cation exchange in the soil, the water and nutrients treatment, the latter are absorbed progressively according to the needs of the plant.

The composition and the balance between raw materials in **AzoPro S**, allow nutritional operations in crops with important savings compared to traditional fertilizers.

**AzoPro S** is definitely more effective and more efficient compared to the ammonium sulphate during agricultural production cycles, both for the influence on the pH of the soil, and for the balanced and the regular release over time of carbon and nitrogenous fraction.

### COMPOSITION

Nitrogen	(N) total	15 %
Nitrogen	(N) organic	2,5 %
Nitrogen	(N) ammonia	11 %
Nitrogen	(N) ureic	1,5 %
Sulphuric anhydride	(SO <sub>3</sub> ) total	31 %
Organic Carbon	(C) biological origin	13 %
Organic substance		23 %



### RECOMMENDED DOSES - Kg./Ha

All crops	200 - 500
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Use **AzoPro S** at 80% of quantity/hectare usually utilized compared to traditional Ammonium Sulphate

The recommended doses are indicative, must be increased and / or decreased taking into account: the climatic characteristics of the area of interest, fertility, water retention, soil structure, crop variety, the equipment used and the experience of the entrepreneur agricultural. In any case it is recommended to avoid concentrations of the product near the seed and / or roots.

tectosilicates selected inside



# AzoPro S

### PACKAGING

Bags	Kg. 25 (n°60/pallet)
Big Bags	Kg. 500/each
Form	Mini pellets (trafila ø 3,5 mm.)



### RAW MATERIALS

#### ORGANIC COMPONENTS

Mix of nitrogenous organic fertilizers

#### MINERAL COMPONENTS

Ammonium sulphate

Restrictions on use - Article 11, paragraph 1, letter c) of Reg. EC / 1069/2009: The feeding of farm animals with herbaceous plants, taken through pasture or administered after being harvested, coming from land on which organic fertilizers or soil improvers other than manure have been applied, unless grazing or cutting of the grass takes place at the expiry of a waiting period of at least 21 days to ensure adequate control of health risks for public and animals.



The analytical data indicated on the packages follow the provisions of the Legislative Decree no. 75 of 29/04/2010 and subsequent amendments and / or additions. All data reported in this publication are indicative, BIOS s.r.l. reserves the right to modify them without prior notice.

NITROGEN ORGAN-MINERAL FERTILIZERS