

Datasheet

RO FERTILIZER
NUTRI TOP Range
AmeSal CEREALFOS

<i>Composition</i>	
Total phosphorus pentaoxide (P₂O₅)	40%
Phosphorus pentaoxide (P ₂ O ₅) soluble in neutral ammonium citrate and water	32%
Water-soluble phosphorus pentaoxide ((P ₂ O ₅)	30 %
Total sulfur trioxide (SO ₃)	10%
Total calcium oxide (CaO)	22%
Total magnesium oxide (MgO)	0,5%
Total iron (Fe)	0,3%
Total Zinc (Zn)	0,03%
Humic extract	
AmeSal 200N phosphorous enhancer	

<i>Characteristics</i>	
Appearance	Irregularly-shaped micro-grains
Non-compacted product density	1,059 kg/dm ³
Compacted product density	1,114 kg/dm ³
p H (10 % solution, 20 ⁰ C)	2,9-4,1
Granulation between 1-5 mm	Min 95 %

Analysis method: According to Regulation 2003/2003.

NutriTop AmeSal Cerealfos is a solid phosphorous-based granular fertilizer whose innovator character is given by the presence of Amesal 200N and of the humic substance extract in its composition.

AmeSal 200N is a state-of-the-art synthetic polymer with a high cation-exchange capacity. It binds to Iron and Aluminum ions that are present in acidic soils and with Calcium ions from the alkaline soils, thus protecting phosphorus by preventing the forming of insoluble phosphates. Therefore, the phosphorus that is present in Amersal-treated fertilizer granules becomes much more available to the crop.

Humic substance extract is a natural additive used in fertilizers to improve soil structure and boost its fertility.

Use: Apply the product to fertilize agricultural land plots by incorporating it into the soil during plowing and before preparing the germinal bed or by applying it locally in the sowing stage.

Storage conditions: Keep the product sealed in its original packaging and store it in dry rooms that are especially dedicated to storing fertilizers, away from the direct contact with sunrays.

Packaging: Big bag of 600 kg

Manufacturer: COMBINATUL DE ÎNGRĂȘĂMINTE CHIMICE S.R.L Năvodari