

# MAGNISOL N20 Mo Zn



## IMPROVES CEREAL YIELD'S QUALITY IMPROVES MUST'S QUALITY FOR CEREAL AND OTHER EXTENSIVE CROPS IN COMBINATION WITH HERBICIDE AND PESTICIDE TREATMENTS


MAGNISOL N20 Mo Zn is a fertilizer for foliar applications that groups together nitrogen, sulfur and magnesium in balanced proportions to improve yield performance and quality of industrial and cereal crops.

The marked plastic activity, linked to the particular ratio existing between these elements, supports the plant during the phenological phases in which the quantitative and qualitative yield of the crop are determined. Sulfur, in synergy with nitrogen, supports the formation of high-energy protein compounds, thus improving the quality of production. Magnesium, in synergy with nitrogen, actively participates in the photosynthetic process and is essential to keep leaf functionality, consequently improving the productive characteristics of the crops.

Thanks to its balanced nutrients' supply, MAGNISOL N20 Mo Zn applied in the late growing phases in wine grapes (starting from veraison) is effective in increasing the Readily Assimilable Nitrogen (APA) and the acidity and aroma of musts.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Wine grapes	From veraison (change of color) 2 application every 10-15 days	25 kg
Cereal crops (Oats, Wheat, Corn, Barley, Rice, Rye, Sorghum, Triticale)	Coupled with post-emergence herbicide and phytosanitary treatments	25 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	Coupled with post-emergence herbicide and phytosanitary treatments	25 kg

COMPOSITION	
Total nitrogen (N)	20.00%
Ureic nitrogen (N)	20.00%
Magnesium oxide (MgO) soluble in water	5.00%
Sulfuric anhydride (SO <sub>3</sub> ) soluble in water	10.00%
Molybdenum (Mo) soluble in water	0.002%
Zinc (Zn) soluble in water	0.10%

PHYSICO-CHEMICAL FEATURES	
<b>LIQUID</b>	
pH (sol 1%)	6.70
Conductivity E.C. S/cm (1‰)	350
Density (g/cm <sup>3</sup> )/Specific weight	1.32
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 25 KG**

\*The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.\*}