

Magnisol

Liquid Biostimulant Containing
Nitrogen, Magnesium, and Sulfur

Guaranteed Content

| | W/V |
|------------------------------------|--------|
| Total Nitrogen | 20% |
| Urea Nitrogen | 20% |
| Magnesium Oxide (MgO) | 5% |
| Sulfur Trioxide (SO ₃) | 10% |
| Molybdenum (Mo) | 0.002% |
| Zinc (Zn) | 0.1% |



- POLIFILL MAGNISOL N20 Mo Zn is a foliar fertilizer designed to improve the yield performance and quality of industrial crops and cereals by combining nitrogen, sulfur, and magnesium in balanced proportions.
- The distinct plastic activity resulting from the special ratio of these elements supports the plant during phenological stages that determine both quantitative and qualitative yield.
- Sulfur, in synergy with nitrogen, enhances production quality by supporting the formation of high-energy protein compounds. Magnesium, also synergizing with nitrogen, actively participates in the photosynthetic process and is essential for maintaining leaf functionality, thereby improving the plant's productivity traits.
- Applied during the late growth stages of wine grapes (starting from the berry drop phase), POLIFILL MAGNISOL N20 Mo Zn, thanks to its balanced nutrient content, is effective in increasing Readily Assimilable Nitrogen (RAN) and enhancing the acidity and aroma of grape must.

APPLICATION RATES

| CROP | APPLICATION TIMING | DOSE DECARE* |
|---|--|-----------------|
| Wine Grapes | 2 applications at 10-15 day intervals starting from color change | 2.5 kg |
| Cereals (Oats, Wheat, Corn, Barley, Rice, Rye, Millet, Triticale) | Apply together with post-emergence herbicide and plant health treatments | 2.5 kg |
| Industrial Crops (Sugar beet, Sugarcane, Rapeseed (Canola), Cotton, Sunflower, Industrial tomato, Soybean, Tobacco) | Apply together with post-emergence herbicide and plant health treatments | 2.5 kg |