



VOLUMAX

Preparation of pure mannoproteins and polysaccharides of plant origin specifically selected for dealcoholized and partially dealcoholized wines.

*Qualified for the elaboration of products for direct human consumption in the field of the regulated use in Oenology.
In accordance with the current EU regulation n° 2019/934.*

SPECIFICATIONS AND OENOLOGICAL APPLICATIONS

VOLUMAX is a natural formulation resulting from **LAFFORT®** expertise on wine colloids. The mannoproteins are produced using a specific yeast wall hydrolysis process followed by purification using techniques that guarantee and preserve their quality. The combination with selected polysaccharides of plant origin adds to its effectiveness. **VOLUMAX** is a technical solution, based on natural compounds, that preserves the perception of volume and roundness on the palate.

- Contributes to the colloid stabilization of wine.
- Contributes to mouthfeel after dealcoholization.
- Allows for a reduced concentrate addition before bottling.
- Low in calories.
- The specific manufacturing conditions guarantee a very low clogging index.

PHYSICAL CHARACTERISTICS

Aspect Liquid
Colour brown

Concentration of implemented gum arabic (g/L): 240 g/L
Density (g/L) : 1110 +/-3

CHEMICAL AND MICROBIOLOGICAL ANALYSES

SO₂ (g/L) 1.5 ± 0,25
Dry extract (%) < 25 ± 0,5
Ash (%) < 4
Starch + dextrin absence
E. coli (I/g) absence

Salmonella (I/g) absence
Lead (ppm) < 2
Mercury (ppm) < 1
Cadmium (ppm) < 1
Arsenic (ppm) < 1

PROTOCOL FOR USE

OENOLOGICAL CONDITIONS AND IMPLEMENTATION

- **VOLUMAX** can be used at the end of aging on clarified white, red or rosé wine.
- **VOLUMAX** should be added after fining; it is one of the last treatments before bottling.
- **VOLUMAX** can be added to wine directly after dissolving it in water. Wine filtration is easier when **VOLUMAX** is added 12 to 24 hours before the final filtration.

DOSAGE

Recommended dosage:

Red wine : 100 - 300 mL/hL.

White and rosés wines : 100 - 200 mL/hL.

The optimal dosage should be determined by a laboratory trial or under the guidance of your consultant.

STORAGE RECOMMENDATION

- Store off the ground in the original unopened packaging at a moderate temperature (protected from frost) in a dry area not liable to impart odors.
- Respect the best-before date printed on the packaging.
- Do not use opened packaging.

PACKAGING

5.5 kg (5 L) jerrycan