

STABIVIN®

Purified and filtered solution of selected gum arabic, 100% VEREK, with a high protection index.

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 and the International Food Chemical Codex.

SPECIFICATIONS

STABIVIN® is a 100% Verek gum arabic solution with a high protection index (> 8). The specific manufacturing conditions guarantee a clear, stable preparation for improved efficiency.

STABIVIN® is a concentrated aqueous solution, ready for incorporation into the wine.

OENOLOGICAL APPLICATIONS

STABIVIN® is a hydrophilic colloid which aims to counter hazes and colloidal deposits, allowing the wine to retain maximum clarity:

- Stabilises unstable colouring matter.
- Increases protection with regard to metallic or protein casses.
- Synergistic action with POLYTARTRYL®, for improved stabilisation with regard to tartaric precipitations.

PHYSICAL CHARACTERISTICS

Aspect	clear liquid	Density (g/L)	1102 ± 3
Colour	clear, light amber	Turbidity (NTU)	≤ 70

CHEMICAL AND MICROBIOLOGICAL ANALYSIS

SO ₂ (g/L)	2 ± 0.25	E. coli (/g)	none
Concentration of implemented Gum arabic (g/L)	300	Salmonella (/g)	none
<u>Analysis on dry product:</u>		Iron (ppm)	< 60
Humidity (%)	< 15	Lead (ppm)	< 2
Ashes (%)	≤ 4	Arsenic (ppm)	< 3
Starch + dextrin	none	Mercury (ppm)	< 1
Tannin	none	Cadmium (ppm)	< 1
Hydrolysis products :			
Mannose, xylose, galacturonic acid	none		

PROTOCOL FOR USE

DOSAGE

Average dosage: 70 to 150 mL/hL.

IMPLEMENTATION

STABIVIN® must be used on perfectly clarified wines. It can be incorporated after filtration by using an OENODOSEUR or a feed pump controlled by the filler.

STORAGE RECOMMENDATION

- Store above ground level in a dry area not liable to impart odours. Ensuring stock is kept at a moderate temperature (in frost-free conditions), in its original, unopened packaging
- Optimal date of use:
 - 2 years for 1.1 kg.
 - 30 months for 5.5 kg, 22 kg, 132 kg and 1000 L container.

PACKAGING

- 1.1 and 5.5 kg can.
- 11 kg czn.
- 22 kg jerrycan.
- 132 kg barrel.
- 1000 L container.

