

Arabic gum based solution derived from Acacia Seyal and SO₂ Prevents cloudiness and colloidal deposits

CHARACTERISTICS

Arabic gum is derived from natural exudation or the bark from smooth branches of trees in the mimosa family. ARABINA(1) is a 290g/L solution of crude Acacia Seyal gum stabilized with 0.4% of SO₂.

OENOLOGICAL PROPERTIES

- ARABINA is made up of stable macromolecules which prevent the formation of neutral colloids responsible for possible cloudiness in wine.
- ARABINA thus reduces the risk of precipitation of coloring matter in red and rosé wines, along with the precipitation of potassium bitartrate and the risk of ferric casse.
- ARABINA ensures secure bottling of wines presenting a moderate risk of precipitation in bottles.

APPLICATIONS

- Recommended for improving the stabilization of red, white and rosé wines.
- The application must be carried out on fined or filtered wine, before bottling.

APPLICATION RATE

Average dose: 5 to 10 cL/hL of clear wine.

The dose must be selected based on the color instability of the wine. To assess the instability, carry out a cold test (4 to 6 days at $+2^{\circ}$ C).

INSTRUCTIONS FOR USE

ARABINA is used on wine which has already been clarified and fined. ARABINA must be added after filtration using a Venturi system. To facilitate incorporation into wine, ARABINA can be diluted beforehand in 5 times its volume of wine.

Caution:

Product for exclusively oenological and professional use.

Use in compliance with regulations in force.

PACKAGING

20 L

STORAGE

Full packaging, seal of origin, store away from light in a dry and scent-free, frost protected place. Once open: use quickly.

(1) ARABINA is not a simple aqueous solution of arabic gum. Crude arabic gum and SO₂ are placed in a solution and react within regulated parameters. They are then subjected to a chemical procedure developed to purify and stabilize raw materials while optimizing their performance. The end-product obtained is not a simple aqueous solution of added raw materials, but rather a product with unique functional characteristics.

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