

GOMME SR

**An ultra-filtered 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.

GOMME SR⁽¹⁾ is an ultra-filtered at 200 g/L arabic gum preparation, stabilized with 0.3% of SO₂. This product is derived from a selection of the best arabic gums of Seyal origin. These conditions ensure obtaining a virtually colorless gum with very little cloudiness.

OENOLOGICAL PROPERTIES

- **GOMME SR** is made up of stable macromolecules which prevent the formation of neutral colloids responsible for possible cloudiness in wine.
- **GOMME SR** thus participates in the stabilization of wine by providing roundness and sweetness.
- **GOMME SR** has a negligible impact on the clumping index of wine and thus can be added either before or after membrane filtration.

APPLICATIONS

- Improved stability of red, white and rosé wines
- Improved organoleptic quality of wine
- The application is carried out on fined or filtered wine, preferably before bottling

APPLICATION RATE

Average application rates: 10 cL/hL to 40 cL/hL.

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°C).

INSTRUCTIONS FOR USE

GOMME SR is used on wine which has already been clarified and fined. **GOMME SR** can be added before or after filtration using a Venturi system. To facilitate incorporation into wine, **GOMME SR** 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.

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PACKAGING

5 L, 20 L jerry cans and 1 000 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) GOMME SR 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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