



# ARABINOL<sup>®</sup> Bio D

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 Colloidal softening stabilizer based on certified organic gum arabic,  
 with dextrorotatory power  
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## → TECHNICAL DESCRIPTION

**Arabinol Bio D** is an instantly soluble, refined and micro-granulated gum Arabic, produced in accordance with organic regulations. The molecule dimensions of **Arabinol Bio D**, larger than 500 Kd, facilitate the stabilizing action of the gum arabic in wines, interacting with the tactile sensations of the taste.

**Arabinol Bio D**, thanks to the dimensions of its molecule, is more easily filterable if compared to similar commercial preparations.

- It increases wines' softness: **Arabinol Bio D** is a natural polysaccharide used to increase the softness and the velvety taste of wines. It contains no SO<sub>2</sub> nor any other preservative additives giving hardness to wines and altering the colour of red wines.
- It is easy to be solubilised: the product is in the form of beige micro-granules and it must be dissolved in water or wine before its addition.
- It carries out a stabilizing action: **Arabinol Bio D** exerts a protective action towards the colouring matter of red wines, keeping it stable over time. It is also an effective anti-casse, as it prevents the formation of copper, iron and protein colloids. It improves the tartaric stability of wines.
- It enhances the effectiveness of metatartaric acid: when added into the wine with metatartaric acid, it strengthens its anti-cream of tartar action, facilitating and prolonging its duration, as it wraps the tartate crystals keeping them separate.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Purified and micro-granulated gum arabic extracted from Acacia Seyal. Dextrorotatory power.

## → DOSAGE

To increase the softness and stability of wines: from 10 to 30 g/hL.

## → INSTRUCTIONS FOR USE

**Arabinol Bio D** must be slowly dissolved in water or wine; the solution should be kept slightly stirred for a better solubilisation. No clarification must be carried out after the addition of **Arabinol Bio D**. Being an organic product, the solution must be utilized just after its preparation.

## → STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

- 1 kg net packs in cartons containing 4 kg.
- 20 kg net bags.

