



# Gomme Arabique L.A.

Purified, filtered and concentrated solution resulting from the rigorous selection of the best *Acacia verec* gums. Its strong colloidal protection capacity and its stable liquid formulation combine effectiveness and ease of use.



## PRODUCT CHARACTERISTICS

- **Formulation:** Filtered solution of selected gum Arabic. Contains sulphites (E 220).
- **Enological benefits:** Gomme arabique L.A. is produced through **rigorous selection** of the best quality gum arabics, exclusively from the botanical species *Acacia verec*.

It has a **colloid protector effect**, stabilising wines against colour matter precipitations, decreasing the risk of metal (copper or iron) or protein hazes, and increasing the effectiveness of metatartaric acid for tartrate stabilisation.



## DIRECTIONS FOR USE

- Add during a pump-over ensuring that the product is evenly distributed, or add with a metering pump at bottling. *White or rosé wines:* it is recommended to add the gum Arabic before the last filtration.
- **Recommended dosage:** *Young red wines:* 10 to 20 cL/hL. *Red wines of more than 1 year:* 10 cL/hL. *White or rosé wines:* 5 to 10 cL/hL. Doses are provided as a guide. The optimal dose will be determined by a laboratory test or on the advice of your oenologist.



## SPECIFICATIONS

### PHYSICAL

- **Appearance & colour:** Yellow limpid liquid
- **Density:** 1101 ± 2
- **Turbidity:** ≤ 40 NTU

### CHEMICAL

- **Concentration of implemented gum arabic:** 300 g/L
- **Purity:** > 99,5 %
- **SO<sub>2</sub> (E 220):** 2,5 g/L ± 0,25

### MICROBIOLOGICAL

- ***Escherichia coli:*** Absence/1 g
- ***Salmonella:*** Absence/1 g

### LIMITS

- **Iron:** < 60 mg/kg
- **Lead:** < 2 mg/kg
- **Arsenic:** < 3 mg/kg
- **Mercury:** < 1 mg/kg
- **Cadmium:** < 1 mg/kg



## PACKAGING & CONSERVATION

- Cans of 1.1 kg (1 L) (box of 15 kg), of 5.5 kg (5 L) (box of 22 kg) and of 22 kg (20 L). Containers of 1100 kg (1000 L).
- Store in its original packaging hermetically sealed, in a cool, clean and dry place without odors. Respect the optimal date of use written on packaging. Use quickly after opening.