# **Gomme Arabique ST**

Concentrated and filtered solution of selected gum Arabic (Verek).



## **PRODUCT CHARACTERISTICS**

- Formulation: Filtered solution of selected gum Arabic. Contains sulphites (E 220).
- Enological benefits: Gomme arabique ST (standard) has a colloid protector effect, reducing the risk of colour matter precipitation and copper or iron hazes.



## **DIRECTIONS FOR USE**

- Add during pumping over ensuring that the product is evenly distributed or add with a meeting pump at bottling. If the gum is added before filtration, the wine should have an excellent Clogging Index.
- Recommended dosage: Young red wines: 10 to 20 cL/hL. Red wines of more than 1 year: 5 to 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:  $1101 \pm 2$
- Turbidity:  $\leq 110$  NTU

#### CHEMICAL

- Concentration of gum: 300 g/L
- Purity: > 99,5 %
- **S0**<sub>2</sub> (**E 220**): 2,5 g/L ± 0,25

#### MICROBIOLOGICAL

- Escherichia coli: Absence/1g
- Salmonella: Absence/1 g
- Saliloliella. 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 22 kg (20 L). Containers of 1100kg (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.

GD/22-01-2024. For oenological use. This document is correct at the time of publication and is provided for information purposes only, without commitment or guarantee. This product should be used in accordance with the relevant legislation and standards. In accordance with the EU Regulation n°2019/934 (and its modifications).

## LAMOTHE-ABIET

AVENUE FERDINAND DE LESSEPS 33610, CANEJAN - BORDEAUX, FRANCE • TÉL : +33 (0)5 57 77 92 92 • WWW.LAMOTHE-ABIET.COM

