Card No BIO13-EN

Review of the07/06/2024

# **Arabique NATUGUM P**



#### COMPOSITION

Purified Organic Arabica gum with levorotatory rotational power, from Acacia Senegal, micro granulated with instant dissolution.

#### **GENERAL CHARACTERISTICS**

Appearance: white micro-grained powder

The high concentration of ARABIQUE NATUGUM P (4/5 times higher than normal liquid gums) allows an increase to the structure of wines even at low dosages.

Its botanical origins and chemical-structural characteristics make it possible to maximize the colloidal protective action and structuring capacity of wines.

Used in combination with metatartaric acid, ARABIQUE NATUGUM P strengthens its stabilizing capacity against tartrate salts, assisting and prolonging their action.

ARABIQUENATUGUM P contains no sulfur dioxide (which can alter the color of wines and impart hardness) and is especially recommended for its "softening" action.

### **APPLICATIONS**

**ARABIQUE NATUGUM P** helps to strengthen the structure of treated wines, performing an important and lasting stabilizing action toward the coloring matter, effectively preventing cloudiness or colloidal precipitation.

**ARABIQUE NATUGUM P** improves balance and organoleptic characteristics, particularly for the characters of softness and roundness of taste. For this purpose, laboratory tests are recommended to evaluate the optimal doses.

#### **RECOMMENDED DOSAGES**

10 - 50 g/hL as a colloidal stabilizer.

30 - 100 g/hL to achieve an important organoleptic effect.

## **MODE OF USE**

The addition of **ARABIQUE NATUGUM P** is recommended at the fining stage, however, before the final filtration, before the final micro-filtrations.

## **PACKAGES AVAILABLE**

500 g bag

## STORAGE CONDITIONS

Unopened package: store in a cool (temperature below 25°C), dry and ventilated place.

Open package: close tightly and store as indicated above.

Exclusively for oenological and professional use - Reg. (EU) 2022/68

Product obtained from raw materials in accordance with O.I.V. International Oenological Codex

Product suitable for the production of Organic Wines, according to Reg. (EC) 834/2007, Reg. (EC) 889/2008,

Reg EU 2018/848, Reg EU 2021/1165 and D.M. 8 May 2018
Inspection body authorized by MiPAAF: IT-BIO-004
Controlled Operator No. 48194



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The information given in this Technical Data Sheet corresponds to the current state of our knowledge and is subject to modification and supplementation without prior notice. The methods of use given do not relieve the user from the application and observance of safety and protection regulations. Adaptation to individual cases, as a consequence of the specific circumstances of each use, as well as possible misuse of the product, do not involve the responsibility of Alea Evolution S.R.L.