Card No STB97-EN

Review of the01/06/2024

# **SORBATO** di potassio

# COMPOSITION

Pure potassium sorbate

#### GENERAL CHARACTERISTICS

Appearance: colorless and odorless spherical granulate.

Granulated, ultra-pure product with fungistatic action (E 202)

The high degree of purity ensures the absence of abnormal odors peculiar to the raw material. **POTASSIUM SORBATE** is a product that can provide biological stability to wine, thanks to its fungistatic effect. It is a valuable antiseptic that can be used in various food products.

### **APPLICATIONS**

**POTASSIUM SORBATE** has a microbiological stabilizing action in wine, providing protection especially with regard to flor.

the use of POTASSIUM **SORBATE** is also advisable in wines with residual sugar, so as to avoid any unwanted referentation in the bottle.

In order to obtain an optimal action of POTASSIUM **SORBATE**, it is advisable to combine the product with a limited amount of SULPHUR ANHYDRIDE and to carry out a STERILE FILTRATION, so as to avoid possible oxidation or prevent catabolism by lactic acid bacteria on sorbic acid, avoiding the formation of anomalous aromas.

When using Potassium Sorbate, follow the relevant legal regulations.

# **RECOMMENDED DOSAGES**

Up to 27g/hL for white and red wines.

<u>CAUTION</u>: 27 g/hL of **POTASSIUM SORBATE** contributes about 200 mg/L sorbic acid (legal limit), and about 70 mg/L Potassium to wine.

#### **MODE OF USE**

Dissolve POTASSIUM SORBATE in water, at a ratio of 1:5, stirring until any lumps have completely disappeared, then add to the mass being reassembled and homogenize properly.

Potassium sorbate must be used in the presence of sulfur (free SO2, about 25-40 mg/l). Do not use after 1 hour after its preparation.

# **PACKAGES AVAILABLE**

Bag 1 kg 25 kg 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

Limited use



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Capitale sociale € 40.000,00 i.v.



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.