FINING PRODUCTS



Gélatine Supérieure de Russie

Gélatine Supérieure de Russie is a solution for the clarification of red, white and rosé wines.



PRODUCT CHARACTERISTICS

- Formulation: Liquid food-grade gelatine of exclusively porcine origin. Contains sulphites (E 220).
- Enological benefits: Gélatine Supérieure de Russie is highly reactive with astringent tannins. It is specifically used on young red wines, entry-level wines and press wines.



DIRECTIONS FOR USE

- Introduce progressively in the wine making sure the homogenization is good. Use it pure or in association with winemaking tannins, silica gel or bentonite.
- **Dosage**: Structured red wine: 3 to 5 cL/hL. Light red wine: 2,5 to 3 cL/hL. Rosé wine: 1,5 to 3 cL/hL. White wine: 1 to 2 cL/hL. The doses are given as an indication. The optimal dose will be determined by a laboratory test or on the advice of your oenologist.



SPECIFICATIONS

PHYSICAL

- Appearance & colour: Pale liquid
- Density: 1088 ± 4

MICROBIOLOGICAL

- ullet Viable microorganisms: $< 10^4 \ UFC/g$
- Coliforms: Absence/g
- Escherichia coli : Absence/g
- Staphylococcus aureus: Absence/g
- Salmonella: Absence/25g
- **Yeasts:** < 10³ UFC / g
- Lactic bacteria: < 10^3 UFC/g
- Acetic bacteria: < 10³ UFC/g
- **Mould:** < 10³ UFC/g
- Spores of Clostridium perfringen: Absence/g
- Anaerobic sulphite-reducing microorganisms: Absence/g

CHEMICAL

- pH (at 1%): 3 4
- Ashes: < 2%
- **\$0**₂: 3.3 +/- 0.3
- Total nitrogen: > 14%
- **Urea:** < 2.5 g/kg

LIMITS

- **Iron**: < 50 mg/kg
- Arsenic: < 1 mg/kg
- Lead:< 5 mg/kg
- **Mercury:** < 0.15 mg/kg
- **Zinc:** < 50 mg/kg
- **Cadmium:** < 0.5 mg/kg
- **Chromium:** < 10 mg/kg
- **Copper:** < 30 mg/kg



PACKAGING & CONSERVATION

- Cans of 22 kg.
- 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/19-07-2021. 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).