



Géospriv powder

Powdered carbon with high decontaminating and deodorising potential.



PRODUCT CHARACTERISTICS

- ◆ **Formulation:** Activated carbon in powder, vegetal origin.
- ◆ **Enological benefits :** Géospriv is a carbon with **high decontaminating and deodorising potential for musts and fermenting wines**. Its adsorptive properties make it very effective at removing the tastes associated with geosmin without significantly affecting the colour. Géospriv can be used to treat musts and fermenting red, white and rosé wines with earthy characters (geosmin).



DIRECTIONS FOR USE

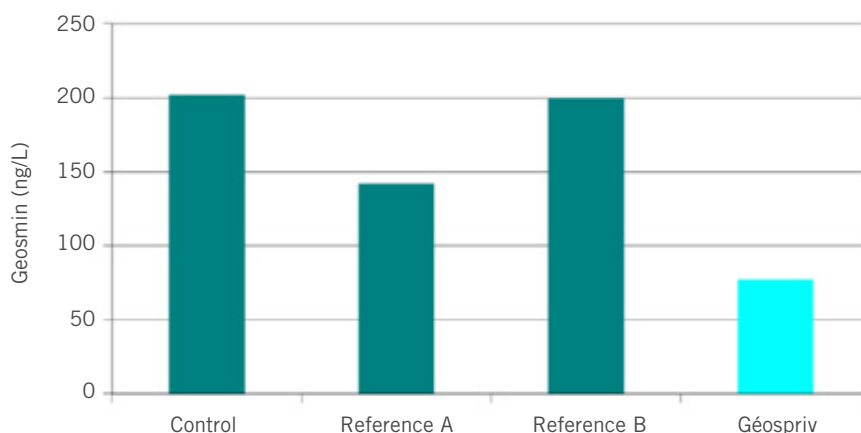
- ◆ Geospriv is used on must or new wine still in fermentation. Geosmin is contained in the grape skin and is gradually extracted during maceration. If the treatment is carried out too early, only the proportion extracted at the time the product is introduced is eliminated.
Hydrate Geospriv in water or in the must to make up a paste, wait 2 or 3 hours and incorporate it during pumping-over.
- **Classic maceration:** Introduce 48 hours after the start of fermentation.
Split 50% 48 hours after starting and 50% after running off to adjust the treatment.
- **Thermo-treatment:** Liquide phase (pressing) or solid phase (maceration): introduce 48 hours after the start of fermentation.
- **Beaujolaise maceration:** Add after racking.
- **Press wine:** Treat immediately after pressing.
- ◆ **Dosage:** 10 to 60 g/hL according to the recommendations of your oenologist or following laboratory test.
- ◆ **Maximal legal dose (EU regulation): 100 g/hL.**



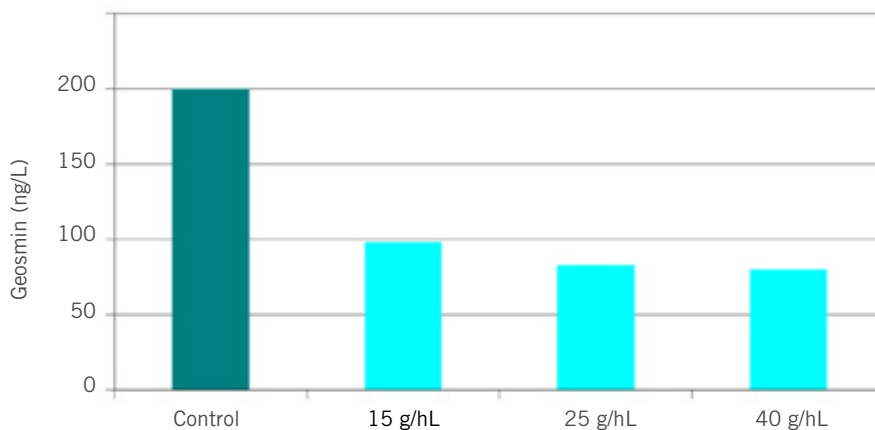
TRIAL RESULTS

1. IMPACT OF THE TREATMENT ON THE REDUCTION OF GEOSMIN IN WINES

- ◆ Géospriv and competitor: treatment at 25 g/hL



2. INFLUENCE OF GEOSPRIV DOSE



SPECIFICATIONS

PHYSICAL

- **Appearance & colour:** Black powder
- **Ashes:** < 10%
- **Humidity:** < 20 %
- **Specific surface:** Between 600 and 2000 m²/g

CHEMICAL

- **Chlorides:** < 3 g/kg
- **Cyanides:** Absence
- **Sulphurs:** < 20 mg/kg

LIMITS

- **Superior aromatic hydrocarbons:** Negative test
- **Iron:** < 200 mg/kg
- **Lead:** < 2 mg/kg
- **Arsenic:** < 3 mg/kg
- **Mercury:** < 1 mg/kg
- **Cadmium:** < 1 mg/kg
- **Calcium:** < 10 g/kg
- **Zinc:** < 25 mg/kg



PACKAGING & CONSERVATION

- ◆ Bags of 10 kg and bags of 17,5 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/27-07-2021. 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).

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