



FICHE TECHNIQUE OENO 1

FORMULATION

Freeze-dried bacteria: Oenococcus oeni.

FIELD OF APPLICATION

Technical control of the malolactic fermentation.

PHYSICO-CHEMICAL SPECIFICATIONS

Appearance	Powder
Colour	Beige clair
Humidity	< 8%
Revivable yeast	> 10 ¹¹ CFU/g
Other yeast	< 10 ² CFU/g
Mould	< 10 ³ CFU/g
Acetic bacteria	< 10 ⁴ CFU/g
Salmonella	absence/25g

Escherichia coli	absence/g
Staphylococi	absence/g
Coliforms	< 10 ² CFU/g
Lead	< 2 ppm
Arsenic	< 3 ppm
Cadmium	< 1 ppm
Mercury	< 1 ppm

DOSAGE AND DIRECTIONS FOR USE

Dosage: 1g/hL.

Before inoculation, let the packet rest at room temperature: 2 hours if stored at negative temperatures (freezer) – 15 minutes if stored at positive temperatures (fridge).

- 1) Rehydrate Oeno1® bacteria (1 g/hL) in 20 times its weight in mineral water (no chlorides or sulfur) at room temperature and mix well.
- 2) Wait 15 minutes and add the bacteria under the cap by piercing the cap.

Do not carry out a pump-over or aeration in the 12h following the addition. (ie: inoculate in the evening in order to leave overnight). Do not carry out any acidification or deacidification after the addition of the bacteria.

For further information, please consult the 'Good practice for the Inoculation of Lactic Bacteria' document (available online).

STORAGE

Store sealed in original packaging.

Best Before from the data of production: 30 months at -18°C or 18 months at 4°C.

The bacteria may withstand a few days at ambient temperature without loss of efficacity.



