

EVERCELL 05

**Gum of cellulose in solution
For tartrate stabilization in wines**

CHARACTERISTICS AND APPLICATIONS

EVERCELL 05 is a solution of Gum of Cellulose (CMC) for use in the winemaking industry and has been realized by EVERINTEC for the tartrate stabilization of wines. EVERCELL 05 differs from powder CMC because, thanks to its peculiar production process, its initial characteristics are improved, resulting in the following advantages:

- Ready to use, avoiding time consuming preparation procedures
- Absence of insoluble material and other foreign substances
- Better stabilizing efficacy
- Organoleptic improvement on fruity aroma and on the astringency of treated wines
- Negligible impact on filterability
- Absence of microbiological contamination

EVERCELL 05 should be used on moderately unstable wines, where it allows to:

- Reduce tartrate stabilization process time
- Lower energy costs if compared to cold stabilization or electro dialysis
- Preserve acidity and "saltiness" of treated wines
- Maintain stability achieved

IMPORTANT: the addition of EVERCELL 05 should be done only on wines that already have achieved protein and color stability: reaction with unstable and proteins color may result in their precipitation and to a higher clogging capability. EVERCELL 05 may be coupled with gum Arabic such as ARABIC PLUS or ARABIC ENOL and with metatartaric acid METACLAR.

DOSAGE AND INSTRUCTIONS FOR USE

EVERCELL 05 may be dosed directly to the clear wine, better if filtered, in a dosage from 100 to 200 ml/hl (max. dosage allowed, corresponding to 10g/hl of CMC in powder).

Important: carefully homogenize the mass and wait for minimum 6-12 hours if the wine is intended for microfiltration. The correct dosage can be determined through laboratory tests.

Note: 100 g/hl of EVERCELL 05 add about 3 mg/l of SO₂

COMPOSITION

Gum of Cellulose (CMC) at low viscosity in a 5% solution, Sulfur dioxide

PACKING 10 - 25 kg container 1000 kg big

This product is not considered dangerous therefore a material safety data sheet is not necessary.