



#### **YEAST**

# **ENARTISFERM ES FLORAL**

Yeast for floral wines



#### ORGANOLEPTIC CHARACTERISTICS

EnartisFerm ES Floral is a combination of two yeasts with synergetic fermentation and oenological characteristics. EnartisFerm ES Floral produces an intense and complex aroma, characterized by floral notes (white rose and hawthorn), fresh fruit notes (peach, apricot, pear, etc.) and citrus that enrich the varietal aroma and make the wine more inviting.

On the palate, the wine is pleasantly acidic, fresh and light-bodied.



### MICROBIOLOGICAL CHARACTERISTICS

Species Saccharomyces cerevisiae + Saccharomyces bayanus

Fermentation temperature 10 - 25°C Lag phase medium

Fermentation speed moderate

Alcohol tolerance ≤ 15% v/v

Killer factor neutral

Resistance to \$O<sub>2</sub> high



#### **ENOLOGICAL CHARACTERISTICS**

Nitrogen requirement medium
Oxygen requirement medium-low

Volatile acidity production low
H<sub>2</sub>S production medium
SO<sub>2</sub> production low

Glycerin production medium-high (6-8 g/L) Compatibility with malolactic fermentation: good



## **APPLICATIONS**

- White, red and easy drinking rosé wines
- Provençal-style rosés



## DOSAGE

20-40 g/hL

Higher doses are applied in the case of altered grapes, high sugar concentrations and musts with unfavorable microbiological conditions.



- Disperse in a volume of clean water 10 times the weight of the yeast, stirring gently. The temperature of the water should be between 35-40°C.
- Wait 20 minutes, then stir again.
- Add the suspension to the must or crushed grapes at the start of the tank filling. Make sure that the temperature difference between the yeast suspension and the must does not exceed 10°C.
- Evenly distribute the yeast within the inoculated mass.



Compliance with the above described times and methods guarantees the maximum viability of the rehydrated yeast.

To enhance the production of fermentation aromas, it is necessary to look after the nutrition of the yeast by providing a good source of amino acids and survival factors. Upon inoculation, Nutriferm Arom Plus provides both sterols and unsaturated fatty acids, which are useful for maintaining efficient cell metabolism in the presence of alcohol, and amino acids that act as precursors in the synthesis of aromatic substances.

The indications given here correspond to the current state of our knowledge and experience, however they do not relieve the user from compliance with safety and protection regulations or from improper use of the product.





Inspiring innovation.

The use of EnartisPro Uno or EnartisTan Elegance in fermentation protects and stabilizes secondary aromas, thereby increasing the aromatic longevity of the wine.



#### PACKAGING AND STORAGE CONDITIONS

0.5 kg

Closed package: store in a cool (preferably between 5° and 15°C) and dry place. Open package: close tightly and store as indicated above. Use as soon as possible.

#### COMPLIANCE

The product complies with:

Codex Œnologique International.



Product approved for winemaking in accordance with Reg. (EU) 2019/934 and subsequent amendments.

Product approved for winemaking by the TTB. Use within Enartis' recommended dosages.

Contains E491 (sorbitan monostearate).

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