# Aleaferm C x U RED



#### COMPOSITION

Active dry yeast *Saccharomyces cerevisiae* Contains E491 sorbitan monostearate.

#### **GENERAL CHARACTERISTICS**

Appearance: small beige-colored sticks with characteristic smell. GUARANTEED SPECIFICATIONS

- Total yeasts > 10 billion/g
- Viable yeasts > 10 billion/g
- Molds < 103 cfu/g
- Lactic acid bacteria < 105 cfu/g
- Dry matter: min 93%

**ALEAFERM CxU RED** is characterized by very regular fermentation kinetics, medium affected by low temperature, particularly low volatile acidity, low SO2 production with high free/total ratio, minimal acetaldehyde, medium residual malic. It is also characterized by the ability to extract total flavonoids, both as tannins and anthocyanins, allowing high and stable color intensity.

FERMENTATION SPEED	NITROGEN REQUIREMENT	SO <sub>2</sub> TOLERANCE	ALCOOL TOLERANCE	FERMENTATION T °C	H₂S PRODUCTION
***	*/**	< 150 mg/L	17,00 %vol	15-28 °C	*

**★LOW** ★★MEDIUM ★★★HIGH

## **APPLICATIONS**

**ALEAFERM CxU RED** therefore has all the characteristics to enhance in fermentation the full complement of substances that will evolve in aging to create great reds ideal for winemaking red wines without the addition of sulfites and where color stability is sought.

#### **RECOMMENDED DOSAGES**

 $15-25\ \mathrm{g/hl}$  on musts. In the case of polluted musts, the doses of use can be increased.

### **MODE OF USE**

Rehydrate the dose of **Aleaferm C x U RED** in lukewarm water (at a ratio of 1:10), temperature between  $36^{\circ}$  and  $38^{\circ}$ C, to which 50 percent wort or MCR has been added up to a dosage of 50 g/l sugar, wait 15 minutes and stir, dissolving any lumps. Then inoculate from below into the mass to be fermented and pump over. Adherence to the above timing and methods ensures maximum viability of the rehydrated yeast

## **PACKAGES AVAILABLE**

500 g bag

#### STORAGE CONDITIONS

Unopened package: store in a cool (possibly refrigerated at 4°C), dry and ventilated place.

Open package: close tightly and store as indicated above; consume quickly.

Exclusively for oenological and professional use - Reg. (EU) 2022/68

Product obtained from raw materials in accordance with O.I.V. International Oenological Codex



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Capitale sociale € 40.000,00 i.v.



The information given in this Technical Data Sheet corresponds to the current state of our knowledge and is subject to modification and supplementation without prior notice. The methods of use given do not relieve the user from the application and observance of safety and protection regulations. Adaptation to individual cases, as a consequence of the specific circumstances of each use, as well as possible misuse of the product, do not involve the responsibility of Alea Evolution S.R.L.