# Aleaferm PDM



#### COMPOSITION

Active dry yeast Saccharomyces cerevisiae ex. Rf Bayanus. 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 PDM is a yeast that is particularly suitable for in-bottle frothing, according to the Metodo Classico. Its high alcohol tolerance also makes it suitable for the production of wines with high alcohol content. A poor foam producer, it possesses limited flocculation capacity.

Velocità	Richiesta	Alcool	Range T°	SO <sub>2</sub>	H₂S
Fermentativa	Nutrizionale	Tolleranza	Fermentazione	Tolleranza	Produzione
Buona	Bassa	14,90 %vol	12-25 °C	< 120 mg/l	

### **APPLICATIONS**

ALEAFERM PDM is a yeast suitable for the production of quality sparkling wines in which fermentation safety, good structure and adequate and persistent perlage are sought. It enhances aromatic complexity, bringing secondary aromas (bread crust) while also contributing to enhance the aromatic peculiarities of the starting product.

### **RECOMMENDED DOSAGES**

15-25 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 PDM in lukewarm water (at a ratio of 1:10), temperature between 36° and 38°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 10 kg 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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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.