



FERMOL® Charmat

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 Yeast for sparkling wines and refermentations



→ TECHNICAL DESCRIPTION

The yeast offered by the AEB are the result of rigorous selections made in collaboration with prestigious Research Institutes. The extensive range is characterised by its ability to generate aromatic precursors, to produce fermentation esters and acetates in variable quantities and proportions, to synthesize glycerine, acids and mannoproteins. All the selected yeast strains are technologically highly characterised and produce extremely limited quantities of compounds which could interfere with wine quality.

Fermol Charmat has excellent fermentation speed and does not hide the varietal aroma. Its low nutritional requirements and considerable cryophilic propensity make **Fermol Charmat** particularly suitable for the sparkling method in pressure tanks or in the bottle.

Excellent results have been obtained even in the correction of stuck fermentations.

→ COMPOSITION AND TECHNICAL CHARACTERISTICS

Saccharomyces cerevisiae yeas *ph.r. bayanus* (number of viable cells >10¹⁰ UFC/g).
 It contains sorbitan monostearate (E491).

→ DOSAGE

10-30 g/100 kg of crushed grapes or per hL of must.

→ INSTRUCTIONS FOR USE

Rehydrate in 10 parts of water to which sugar has been added, max. 38°C for at least 20-30 minutes. It is suggested the addition of Fermoplus Energy Glu 3.0 to the reactivation water at the ratio of 1:4 of the yeast.

The effected trials show that the addition of Fermoplus Energy Glu 3.0 increases the number of live cells by about 30% six hours after the reactivation.

→ STORAGE AND PACKAGING

It is suggested to store at a temperature below 20°C.

- 500 g net packs in cartons containing 5 kg.
- 500 g net packs in cartons containing 10 kg.
- 5 kg net cartons.

