

ENARTISFERM EZFERM 44

Treatment of stuck fermentation.

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	MICROBIOLOGICAL CHARACTER Species Fermentation temperature Lag phase Fermentation speed Alcohol tolerance Killer factor Resistance to SO ₂	Saccharomyces cerevisiae ex r.f. bayanus 15 - 30°C short moderate ≤ 17.5% v/v neutral high (50 mg/L free sulphur dioxide)
	ENOLOGICAL CHARACTERISTICS Nitrogen demand Oxygen demand Volatile acidity production H ₂ S production SO ₂ production Glycerol production Compatibility with malolactic fe	low medium-low low low good
	 APPLICATIONS Prevention and treatment of stuck fermentations Fermentation of white and red grapes with high alcohol potential Vinification of raisined grapes 	
	 DOSAGE Primary fermentation: 20-40 g/hL Higher doses apply in the case of altered grapes, high sugar concentrations and musts in a non-perfect microbiological condition. Stuck fermentation: 40 g/hL 	
	 INSTRUCTIONS FOR USE 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 beginning of the tank filling. Ensure that the temperature difference between the yeast suspension and the must does not exceed 10°C. Evenly distribute the yeast within the inoculated mass. Observing the times and methods described above ensures maximum viability of the rehydrated yeast. In the case of stuck fermentation, adapt the yeast to the alcohol before inoculation according to the protocol for curing stuck fermentations published on the Enartis website.	

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.

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PACKAGING AND STORAGE CONDITIONS

0.5 kg, 10 kg

Sealed package: store in a cool (preferably 5-15°C or 41-59°F) and dry area. Opened package: carefully reseal and store as indicated above; use quickly.

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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