








YEAST NUTRIENT

NUTRIFERM ADVANCE

Complex yeast nutrient for mid-fermentation supplement.

	<p>COMPOSITION Inactivated yeast, DAP and cellulose.</p>
	<p>GENERAL CHARACTERISTICS The main cause of stuck or sluggish fermentations is the dissolution of yeast cell walls by alcohol, particularly at high temperatures. The physiological effect of this dissolution is the destruction of sugar transport proteins causing progressive yeast death and fermentation arrest.</p> <p>Nutriferme Advance prevents yeast death by providing:</p> <ul style="list-style-type: none"> • Nitrogen at mid-fermentation allowing sugar transport proteins to maintain their vital activity through completion of alcoholic fermentation. • Lipids from inactivated yeast which strengthen yeast cell walls to provide resistance to elevated alcohol content. • Detoxification through the adsorption of short-chain fatty acids (which inhibit yeast metabolism) through the synergistic action of yeast hulls and cellulose.
	<p>APPLICATIONS Nutriferme Advance is added at approximately 1/3 sugar depletion to maintain yeast viability and activity until completion of fermentation. To enhance its efficiency, add 5-10 mg/L oxygen between 1/3 and 1/2 sugar depletion. Adding Nutriferme Energy or Nutriferme Arom Plus at the start of fermentation is recommended for an effective yeast growth phase. In the case of low YAN (less than 150 mg/L), supplement with DAP starting 24 hours after inoculation.</p>
	<p>DOSAGE 20-40 g/hL (1.7-3.4 lb/1000 gal) depending on initial YAN in juice, grape maturity, fermentation temperature, yeast strain, etc.</p>
	<p>INSTRUCTIONS FOR USE Dissolve Nutriferme Advance in 10 times its weight of must or water. Add at 1/3 sugar depletion and mix well.</p>
	<p>PACKAGING AND STORAGE CONDITIONS 1 Kg, 10 Kg</p> <p>Sealed package: store in a cool, dry and well-ventilated place. Opened package: carefully reseal and store as indicated above.</p>
	<p>COMPLIANCE The product is in compliance with: Codex Oenologique International</p> <p>Product approved for winemaking, in accordance with: Reg. (CE) N.606/2009 Reg. (UE) 2019/934 (applied from 7 December 2019)</p> <p>Product approved for winemaking by the TTB. Maximum legally permitted dosage in USA: 240 g/hL Maximum legally permitted dosage in EU: 250 g/hL</p>

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.