



Product description

VitaDrive® F3 protects and stimulates the yeast during rehydration and increases yeast's fitness for fermentation. Permitted according to EU Commission Regulation no. 934/2019. User must check compliance with national regulations. Laboratory tested for purity and quality.

Dosage

Composition	<p>Inactive yeast, yeast cell walls (14 %), diammonium hydrogen phosphate (1 %), thiamine (0,13 %) Inactive yeast naturally contains essential nutrients, which are released into the fermentation medium:</p> <ul style="list-style-type: none"> • Amino acids (A group - <i>absorbed by the yeast in preference</i>) • Minerals • Vitamins <p>Relative amino acid contents in VitaDrive® F3</p>
Objective	<ul style="list-style-type: none"> • Support yeast metabolism and growth • Increase content of unsaturated fatty acids, vitamins, sterols and improve resistance to osmotic shock • Improve alcohol tolerance • Increase survival rate at the end of fermentation • Protect aroma and colour • Improve wine's organoleptic profile • Reduce SO₂ requirement
Other benefits	<ul style="list-style-type: none"> • Improved assimilation of nitrogen compounds • Prevention of the formation of undesirable components (H₂S) • Adsorption of toxic compounds (bonding with short-chain fatty acids/pesticides/herbicides/ochratoxin A/heavy metals) • Reduction of bitterness in wine and improved mouthfeel
Tip	<ul style="list-style-type: none"> • Aid for restarting in the event of stuck fermentation
Recommended dosage	<ul style="list-style-type: none"> • 1 kg VitaDrive® F3 in the rehydration batch per 1 kg yeast
Maximum dosage	<ul style="list-style-type: none"> • 50 g/100 L
Use	<ul style="list-style-type: none"> • VitaDrive® F3 is dosed directly into the must and water mixture (37 - 42 °C), or at the latest after 10 minutes, and mixed in well
N. B.	<ul style="list-style-type: none"> • Depending on the nutritional situation of the juice, we recommend using yeast nutrients from the Vitamon® and VitaFerm® families. Components that are listed under "composition" have to be considered in terms of legal maximum dosages.

Storage

Store in a dry place, away from light. Packs which have been opened should be immediately tightly sealed and used up as soon as possible.