

**FINING AGENTS**

**PLANTIS AF-P**

Vegan fining agent

	<p><b>COMPOSITION</b> Pure potato protein stabilized with SO<sub>2</sub>.</p>
	<p><b>GENERAL CHARACTERISTICS</b> Plantis AF-P is a clarifying coadjunct from 100% potato protein and free of allergenic proteins. Plantis AF-P is particularly effective in removing both oxidized and/or easily oxidizable phenolic substances, principally catechins, which are responsible for browning and the appearance of flatness and bitterness. The use of Plantis AF-P helps preserve young color, increase cleanliness and aromatic freshness, reduce bitterness and astringency, and increase wine longevity. Plantis AF-P can be used in the production of organic wines in accordance with Regulation (EU) N. 2018/1584 and in the production of wines destined for consumption by vegetarians and vegans.</p>
	<p><b>APPLICATIONS</b></p> <ul style="list-style-type: none"> <li>▪ Clarification of must, including flotation</li> <li>▪ Clarification of white, red and rosé wines for improving clarity and filterability</li> <li>▪ Reduction in astringency of red wines</li> <li>▪ Treatment of oxidized wines or wines sensitive to oxidation</li> </ul> <p>To improve the clarifying efficacy of Plantis AF-P, its use in combination with bentonite (Pluxbenton N, Bentolit Super, Pluxcompact or Pharmabent) is recommended.</p>
	<p><b>DOSAGE</b> 5-30 g/hL (0.4-2.4 lb/1,000 gal)</p> <p>Maximum legal dose in the EU: 50 g/hL on musts, 50 g/hL on wines (Code International des Pratiques OEnologiques, sheets 2.1.17 and 3.2.7). Maximum legal dose in the USA: The amount used must not exceed 500 ppm (50 g/hL)</p> <p>Preliminary laboratory trials are recommended to determine the correct dosage.</p>
	<p><b>INSTRUCTIONS FOR USE</b> Rehydrate one-part Plantis AF-P in 10 parts cold water, stirring continuously until a homogeneous suspension is obtained. The resulting solution cannot be stored and must be used immediately. Add to the mass to be treated during pump-over, preferably using a dosing pump or Venturi tube, to facilitate contact with the fining agent to most of the volume to be treated.</p>
	<p><b>PACKAGING AND STORAGE CONDITIONS</b> 1 kg, 12.5 kg</p> <p>Sealed package: store in a cool, dry and well-ventilated area. Opened package: carefully reseal and store as indicated above.</p>
	<p><b>COMPLIANCE</b> The product is in compliance with the following specifications: Codex Oenologique International</p> <p>Product approved for winemaking in accordance with: Reg. (EU) 2019/934 and subsequent amendments</p> <p>Product approved by the TTB for winemaking in accordance with 27 CFR 24.246</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.