



## **FINING AGENTS**

# **PLANTIS AF**

Vegan and allergen-free fining agent



#### COMPOSITION

Allergen-free, pure plant protein.

#### **GENERAL CHARACTERISTICS**

Plantis AF is a fining agent for the clarification and stabilization of wine.

The plant protein makes it especially effective for removing:



- both oxidized and/or easily oxidizable phenolic substances, principally catechins and leucoanthocyanins, which are responsible for browning and the appearance of flatness and bitter flavors
- tannins
- iron

The use of Plantis AF results in a "younger" color wine, increases aromatic cleanliness and freshness, reduces the sensation of bitterness and gives wine greater longevity.

Plantis AF does not contain allergic compounds and is not required to be listed on the wine label. Plantis AF can be used in the production of organic wines in accordance with EU legislation currently in force and in the production of wines destined for consumption by vegetarians and vegans.



#### **APPLICATIONS**

- Clarification and stabilization of white, red and rosé wines
- Treatment of oxidized wines

To improve the clarifying efficacy of Plantis AF, its use in combination with bentonite (Pluxbenton N, Bentolit Super, Pluxcompact or Pharmabent) is recommended.



### DOSAGE

10 - 30 g/hL (0.8-2.4 lb/1,000 gal)

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).

Preliminary laboratory trials are recommended to determine the correct dosage.



## **INSTRUCTIONS FOR USE**

Rehydrate one part Plantis AF 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, in order to facilitate contact with the fining agent to most of the volume to be treated.



## PACKAGING AND STORAGE CONDITIONS

20 kg

Sealed package: store in a cool, dry and well-ventilated area.

Opened package: carefully reseal and store as indicated above.



#### COMPLIANCE

Product made of raw materials that are approved for winemaking in accordance with:

- Codex Œnologique International
- Reg. (EU) 2019/934 and subsequent amendments
- Product approved for winemaking by the TTB under 27 CFR § 24.250. Maximum legal dosage allowed is 50 g/hL

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.