

EXPERTAN UVA

High reactivity grape seed tannin, extracted exclusively with water

DESCRIPTION

The **Expertan UVA** Tannin is extracted from white grape seeds.

It is therefore a partially galloylated proanthocyanidin tannin, of medium-low molecular weight, highly structuring and antioxidant. In certain grape varieties and in particular seasons, a decrease in the tannin/anthocyanin ratio can occur, with consequent problems both in color stability and for the evolution of wine in barrels or barriques. In these cases, the addition of **Expertan UVA** Tannin can prevent defects in wine due to such deficiencies.

In the absence of complex tannins, oxygen diffusion in wine leads to the formation of free radicals that either attack esters and terpenes, altering the aromatic structure, or react with anthocyanins causing their oxidative degradation. The proanthocyanidin nature of this tannin regulates the oxidation-reduction potential of wine. The proanthocyanidin nature of this tannin regulates the oxidation-reduction potential of wine and favors the formation of stable anthocyanin-tannin polymers, thus protecting the correct evolution of wine. **Expertan UVA** also allows the elimination of any herbaceous or astringent component and contributes to the polyphenolic structure of wine.

COMPOSITION

100% grape seed tannin extracted from white grape seeds.

APPLICATION

Significantly improves harmony, structure and bouquet of red wines during prolonged aging, especially in wood. Also indicated for white wines.

USAGE INSTRUCTIONS

Expertan UVA is soluble in cold water or directly in wine.

Add to the mass with pumping over ensuring homogenization.

Please review the safety data sheet for correct use of the product.

DOSAGE RATES

3-5 g/hl in white wines; 5-20 g/hl in red wines.

PACKAGING

500 g packages

STORAGE

Unopened package: store in a cool place (temperature below 25°C), dry, ventilated and odor-free. The product maintains its characteristics intact for at least 24 months from the production date.

Opened package: close carefully and store in a cool place (temperature below 15°C), dry and ventilated. Use the product quickly.

HAZARDS

This product must be stored, handled and used in accordance with appropriate industrial hygiene practices and in compliance with current legislation. Product for food and oenological use, for professional use only.