

TANNINI



PREMIUM® COLOR SG

**GRANULATED TANNIN, TANNIN-BASED
FOR ENOLOGICAL USE**

COMPOSITION



PREMIUM® COLOR SG is a granulated product obtained from a refined blend of ellagic tannins (PREMIUM® LIMOUSIN French oak), gallic tannins (gall extracted with alcohol), catechinic and procyanidic tannins (tannin extracted from PREMIUM® UVA grapes) with synergistic action for the extraction and stabilization of red wine colour.

CHARACTERISTICS



PREMIUM® COLOR SG was developed from the many years of experience of Enologica Vason in the application of tannins in great red wines production. It has been developed to aid the extraction and stabilization of colour as well as to increase the phenolic fraction and the fullness of the wine. The different fractions of natural tannins carry out various fundamental actions in synergy for fixing colour: inactivation of polyphenoloxidase, and formation of stable complexes with the anthocyanins. The first action is carried out principally by gallic and catechinic tannins which have a high deproteinizing power, blocking the action of the oxidase enzymes.

Colour fixation is ensured by the catechol tannin fraction (PREMIUM® UVA) and by the ellagic tannins (PREMIUM® LIMOUSIN); catechinic tannins are more reactive and capable of fixing anthocyanin even in the presence of oxygen, while ellagic tannins require higher quantities of oxygen to carry out the same action.

The presence of the ellagic oak tannin makes it possible to use this mixture without producing organoleptic imbalances in the wine; the compounds from hydrolysis and transformation of the lignin contribute a vanilla note similar to that of wines fined in wooden barrels.

PREMIUM® COLOR SG is subjected to a specific treatment called "instantizing process" which makes it readily water-soluble while respecting its fine organoleptic characteristics.

APPLICATIONS



PREMIUM® COLOR SG is used during different phases of the production of delicate red wines. On must it has clarifying activity. It is used at the beginning of crushing and during the initial phases after racking off.

When using PREMIUM® COLOR SG comply with the relative legal regulations in force.

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DIRECTIONS FOR USE



PREMIUM® COLOR SG is easily soluble in water. Carefully dissolve the required quantity of PREMIUM® COLOR SG into 10 parts of warm water and then add to the bulk. Do not use metal objects or hard water.

We recommend adequate oxygenation (micro-oxygenation with Microdue® plus) of products treated with PREMIUM® COLOR SG so as to permit greater complex of the colour and fining the tannins.

DOSAGE



From 10 to 20 g/hL in the maceration for the production of red wines;
From 5 to 10 g/hL at the moment of racking off.

PACKAGING



500 g poly laminated bags.

STORAGE



Store in a cool dry place, protected from light.
Reseal opened packages carefully.

HAZARD



Based on the current European regulations the product is classified: not hazardous.