

TANNCOLOR

Tannin for white and red vinification

CHARACTERISTICS

TANNCOLOR is a special blend of tannins in fine powder with a chamois color, totally soluble in water and wine, rich in polyphenolic substances and with an astringent taste.

TANNCOLOR has a high surface charge.

APPLICATIONS

TANNCOLOR is a tannin specific for the protection of color in vinification and color extraction stages. The free anthocyanins extracted in the early stages of maceration are extremely sensitive to the decoloring action of the SO₂, as well as to the activity of oxidative, chemical and enzyme agents.

TANNCOLOR protects anthocyanins and color from oxidations, helping the formation of stable bonds, mediated by acetaldehyde bridges between anthocyanins and the tannins extracted from grape.

TANNCOLOR has a strong anti-oxidation power, which results in a protective effect over the musts from the action of polyphenol-oxidase and the laccase of Botrytis Cinerea. In case of mechanical harvest it may be useful to anticipate the addition of TANNCOLOR in the hopper of the machine itself.

DOSAGE AND INSTRUCTIONS FOR USE

Protection of color: 10 - 30 g/hl of juice or 100 kg of grape

Inhibition of laccase: 15 - 50 g/hl of juice or 100 kg of grape

Dissolve the product in water or wine in a ratio of 1:10 and add it to the mass in a homogeneous manner

NOTE: in order to determine the optimal dosage and avoid undesired colloidal effects, laboratory trials are suggested.

COMPOSITION

Hydrolysable tannin.

PACKING

1kg and 25 kg bags

This product is not considered dangerous therefore a material safety data sheet is not necessary.