

POLISAC[®] EXTRARED

Sensory and stability improver
for Red Vinification

CHARACTERISTICS

POLISAC[®] EXTRARED is a special fermentation adjuvant for the vinification of high-quality wines, especially designed for protecting their colour and enriching them with volume, smoothness and taste. POLISAC[®] EXTRARED is an adjuvant with a high soluble mannoprotein content, in formulation with condensed and ellagic tannins, able to favour the anthocyanin/tannin condensation during maceration, where it complexes the reactive tannins of wine.

APPLICATIONS

POLISAC[®] EXTRARED in fermentation has the following advantages:

- √ The richness of polysaccharides and free mannoproteins makes the wines smoother and increases their taste;
- √ Mannoproteins, when already present at the beginning of vinification, allow the wine to remain more stable to tartaric and protein precipitations.
- √ The condensed tannins present in the formulation do improve the polyphenol structure, favouring the formation of stable covalent bonds with colouring substances;
- √ Ellagic tannins, characterised by a strong antioxidant and antiradical power, protect the colour against oxidation and the enzymatic degradation of the polyphenoloxidase, already from crushing and from the beginning of extraction;
- √ The interaction with the aromas increases the aromatic persistence and fruity flavours
- √ Selected yeast hulls absorb and facilitate the removal of smelly thiols.

POLISAC[®] EXTRARED is a natural stimulator of alcoholic fermentation because it is rich in survival factors (sterols and fat acids with long unsaturated chains: oleic and palmitoleic acid) and has an efficient detoxifying effect to yeast.

DOSES AND INSTRUCTIONS FOR USE

30 g/hl of POLISAC[®] EXTRARED at the beginning of fermentation. Dissolve POLISAC[®] EXTRARED in the must in a ratio of 1 to 10 and add it to the mash when filling the fermenter by homogenising it with a pumping over.

COMPOSITION: Formulation based on selected yeast hulls and tannin.

PACKING: 1 kg package

It can be stored for more than 36 months in its original packaging.

This product is not dangerous. No safety data sheet is required.