

# EVERZYM COLOR

Pectolytic Enzyme for Red Wines of Quality

## CHARACTERISTICS AND APPLICATIONS

EVERZYM COLOR is a granular enzymatic preparation with pectolytic activity and with secondary cellulase, hemicellulase, protease and  $\beta$ -glucanase activities.

EVERZYM COLOR thanks to this mix of enzymatic activities is used:

- ⇒ In red grape mash for the extraction of colour from the skins;
- ⇒ In musts-wines where its action allows for a greater usage of the tanks volume, thanks to a reduction of the foaming, and the facilitation of the alcoholic fermentation and MLF; it also accelerates the clarification and increases the filtration yield
- ⇒ During the fermentation, where it accelerates the lysis of the yeast and from which mannoproteins, nucleoside, nucleotide and polysaccharide are released. These are useful for the stability and sensorial improvement of the wine.
- ⇒ For the elaboration of "Nouveau" style wines where it allows for a lower use of bentonite and improves filterability.
- ⇒ For musts and sulfited musts used for the production of concentrates, where it eliminates foam problems, also during their desulfitation process
- ⇒ For the regeneration of microfiltration cartridges or in crossflow filtration systems or of reverse osmosis systems, before the chemical treatment (see protocol)

EVERZYM COLOR has a naturally very low level of cinnamyl-esterase and anthocyanase activity. EVERZYM COLOR is produced according to the European Directive EU 98/81/EC and does not contain any Genetically Modified Organisms.

## INSTRUCTIONS FOR USE

*Dose: 1 – 5 g/hL of EVERZYM COLOR in the mash, must, or wine*

*Dissolve EVERZYM COLOR preferably in cold and chlorine free water, in a clean container and in a ratio of 1: 10.*

*The enzymatic solution prepared in this manner is stable for a maximum of 24 hrs if stored properly and can be used with dosing pumps.*

*Add EVERZYM COLOR to the mash or to the first hectoliters of must or wine during the filling of the tank to be treated with enzymes.*

## PACKING

*250 g sachets, 1 kg and 10 kg bags.*

*It is recommended to store EVERZYM COLOR at a temperature between 5 and 15 °C*

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