

EVERZYM MPL

Liquid Pectolytic Enzyme for White Mash

CHARACTERISTICS AND APPLICATIONS

EVERZYM MPL is a concentrated liquid pectolytic enzyme.

It is particularly indicated for the treatment of aromatic grapes and mash of varieties (e.g. Pinot Grigio) where the aim is to limit as much as possible the extraction of color from the skins.

The specificity of its action on the soluble pectins of the pulp increases the yield of free run must which passes gently over the skins extracting the aroma and polysaccharide contents.

EVERZYM MPL is a pectolytic enzyme which is particularly interesting for white grape vinifications because it is efficient:

- ⇒ Even at pH < than 3
- ⇒ At temperatures > 10 °C
- ⇒ In musts already treated with sulfur dioxide

The use of EVERZYM MPL has the following advantages:

- ⇒ Improves the wine quality (aroma and structure)
- ⇒ Acts in very short contact times
- ⇒ Increases the total yield and in particular the free-run juice
- ⇒ Optimizes the pressing phase by reducing the times
- ⇒ Allows for the rapid and complete hydrolysis of pectins
- ⇒ Accelerates the clarification of musts and wines
- ⇒ Reduces the sediment quantity
- ⇒ Improves the filterability

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

INSTRUCTIONS FOR USE

Dosage: 1 - 3 g/hL of EVERZYM MPL in the grapes, in the mash or in the must.

Add EVERZYM MPL directly in line or in the first hectoliters of must or wine during the filling of the tank to be treated with enzymes.

Dissolve EVERZYM MPL in a clean bucket with cold water, better if chlorine free. The solution remains stable for a maximum of 24 hrs if stored properly and can be used with dosing pumps.

PACKAGING

Bottles of 1 kg, Cans of 25 kg

It is recommended to store EVERZYM MPL at a temperature between 5 e 15 °C.

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