



# V ACTIV FERMISTAB

SPECIFIC ADSORBENT PRODUCT
FOR PROMOTING ALCOHOLIC FERMENTATION



### **COMPOSITION**

Purified yeast hulls, fine micrometry cellulose and PVI/PVP (copolymer of N-vinylimidazole and N-vinylpyrrolidone).



### **CHARACTERISTICS**

V ACTIV FERMISTAB is a specific preparation of yeast hulls, cellulose and PVI/PVP, ideal to prevent difficulties in the management of the alcoholic fermentation due to the removal, by adsorption, of some of the most known toxic substances for yeasts as copper and medium and long chain fatty acids if present in excess.

Cell walls of the yeast (hulls) are constituted of elements characterized of a high adsorbent power towards lipophilic compounds, as fatty acids with 8, 10 and 12 carbon atoms (octanoic, decanoic and dodecanoic acid) and their esters, substances that are secrete also by the yeasts, particularly and in greater quantities if in stress conditions. Also the cellulose present in the formula allows a synergic and delicate action towards the other active elements, whilst the PVI/PVP selected by Enologica Vason for this formula is characterized by a high and specific adsorbent capacity of metals.



## **APPLICATIONS**

V ACTIV FERMISTAB finds application as regulator of the alcoholic fermentation.

With this purpose finds the correct application in some vinification procedures, largely interesting in the case the mean is particularly averse to the yeasts, for example if the juice has very high concentration of copper or fatty acids at medium or long chain. In these cases is used in the clarification process prior the alcoholic fermentation.

In the case of a stopped alcoholic fermentation, V ACTIV FERMISTAB has to be used prior the reinoculation of the dried yeast waiting for the precipitation followed by a rack of the mass, as described in the specific company's procedure.

In the case of an application on wine, wait 1-2 days for its settling and proceed with a filtration.

Ideal for base wines, to use in the phases prior the second fermentation.

When using V ACTIV FERMISTAB comply with the relative legal regulations in force.







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# **DIRECTIONS FOR USE**

Disperse V ACTIV FERMISTAB in small water or directly into the product to treat, keep stirred for about 30 minutes and then add to the whole mass. Wait for the precipitation and rack clean carefully. Filter the mass.



### **DOSAGE**

As alcoholic fermentation regulator and prevention of stoppage: 60g/hL. In case of yeast reinoculation: up to 100g/hL.



# **PACKAGING**

Polylaminated bags of 500 g.



#### **STORAGE**

Store the product in a cool and dry place. Close the bags properly after use.



# **HAZARD**

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

