



# V ACTIV SUPER

## YEAST NUTRIENT

### COMPOSITION



Ammonium sulfate 75%, Ammonium phosphate bibasic 13%, filtration adjuvant 11,8%, Thiamine hydrochlorate 0,2 %.

### CHARACTERISTICS



Complex formulation containing free amino nitrogen, phosphates and Vitamin B1 (thiamine).

The proportions of each component have been specially studied to obtain optimal effects on yeast multiplication.

The presence of thiamine in V ACTIV SUPER, as it is an element of primary importance for the growth and metabolism of yeast, generates the best conditions for blastomycetic growth, inducing a limited acetaldehyde and ketoacid production by the yeast, and thus maintaining a greater amount of active sulfur dioxide in the wine.

### APPLICATIONS



V ACTIV SUPER is specially studied to be used in fermenting musts in which it provides a milieu that is favorable to yeast development and multiplication, thereby avoiding sluggish fermentations that can affect the product's quality. Suitable also for a second dosage of nutrients during alcoholic fermentation.

Ammoniacal nitrogen, which is the source of nitrogen that is most easily absorbed by the yeast, together with thiamine and with phosphates, provide an integration which compensates for any edaphic deficiencies in the must due to environmental factors (soil), to technological factors (clarifications that have gone too far), or to the variety of vine.

V ACTIV SUPER is therefore especially recommended for temperature-controlled fermentations of musts that have been clarified. V ACTIV SUPER is also recommended when there are re-fermentations or stuck fermentations.

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



# V ACTIV SUPER

## YEAST NUTRIENT



### DIRECTIONS FOR USE

Dissolve V ACTIV SUPER in a small amount of water, then add to the product to be fermented. It's not recommended to use it during rehydration when yeasts are dispersed.



### DOSAGE

20 to 30 g/hL in musts to be fermented.  
10 to 20 g/hL in re-fermentations or stuck fermentations.  
Warning: 30 g/hL of V ACTIV SUPER give 60 mg/hL of thiamine and 26 g/hL of ammoniacal salts.



### PACKAGING

15 kg bags.



### STORAGE

Store in a cool dry place. Close carefully the open bags.



### HAZARD

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