

# FLOTTOZIMA<sup>®</sup> PLUS

**ENZYMATIC POOL WITH DIFFERENTIATED PECTOLITIC ACTIVITY,  
SPECIFIC FOR FLOTATION, FOR OENOLOGICAL USE**

## COMPOSITION

Powder enzymatic formula with high and differentiated pectolitic activity, specially formulated for the clarification of difficult musts by floatation

## CHARACTERISTICS

FLOTTOZIMA<sup>®</sup> PLUS is in granulated form. It has been developed specially for oenological use for reducing the viscosity of the mean and modify the hydrophilicity of the pectins, thereby facilitating clarification by floatation.

In powder form, the characteristics of the compound are kept for longer and renders the product easily soluble.

## APPLICATIONS

FLOTTOZIMA<sup>®</sup> PLUS is used for the enzymatic treatment of musts prior to the floatation process. R&D Division in Enologica Vason developed a specific line of products for such process which has been made by the evaluation of the surface electrical charge of adjuvants: FLOTTOGEL<sup>®</sup> (gelatine), FLOTTOBENT<sup>®</sup> bentonite and FLOTTOCARB<sup>®</sup> (oenological carbon), were all expressively selected for their incredibly reciprocal interaction and the optimization of the floatation process.

Therefore, FLOTTOZIMA<sup>®</sup> PLUS has been developed to be used on particularly difficult musts, where a wider efficiency is required, due to their own differentiated pectolytic activity.

FLOTTOZIMA<sup>®</sup> P is also suitable to help static clarifications.

When using FLOTTOZIMA<sup>®</sup> PLUS comply with the relative legal regulations in force.

## DIRECTIONS FOR USE

Dissolve FLOTTOZIMA<sup>®</sup> PLUS in 10 parts of water. Add this solution to the freshly extracted must and ensure that it is properly mixed; it is recommended to stir the must continuously during the treatment and then proceed with the dynamic separation after about 2 hours.

FLOTTOZIMA<sup>®</sup> PLUS exerts its action between 10 and 30°C; the speed of the enzymatic action increases in this interval with the increase in temperature. To achieve the same results at lower temperatures, it will be necessary to increase the dosage.

Bentonite has an adsorption effect on the proteins and therefore the enzymes; it is therefore recommended to proceed with the bentonite treatment when the enzymatic activity has been completed (normally after 1-2 hours at a temperature of 20°C).

FLOTTOZIMA<sup>®</sup> PLUS tolerates the sulphur dioxide normally contained in the must

## DOSAGE

0,5 to 2 g/hl of must.

## PACKAGING

500 g bottles.

## STORAGE

Store in a cool (10-15°C) and dry place. Close opened packages carefully.

## HAZARD

Based on the current European legislation the product is classified: hazardous (see MSDS).

TECNICAL DATA SHEET: 04/04/2018