



CELLOFERM

Bioregulator of fermentations with adsorbing effect



→ TECHNICAL DESCRIPTION

Celloferm can activate fermentations and refermentations and has a high adsorbing power towards pesticides and secondary metabolites of yeasts (medium-long chain fatty acids). It facilitates the distribution of yeasts in the mass and subsequently the fermentation process.

The addition of **Celloferm** to the clear must grants the fermentative development, above all in musts where sugar concentration is very high or where environmental conditions are very difficult. It acts on the must by binding to the residues of plant protection products, such as fungicides, acaricides, copper-based products.

The particular composition of **Celloferm** enables the interaction with positive metallic ions, as the cellulose is negatively charged and binds with positive ions, as in the case of Fe⁺⁺⁺ and Cu⁺⁺. Under this aspect, it contributes to reduce the oxidative effects caused by these elements.

Furthermore the long-chained celluloses carry out an adsorption action towards metabolites yielded by the yeasts during fermentation and fix fatty acids, octane acid, decanoic acid, dodecanoic acid and their ethylic esters, granting a regular and constant run.

Celloferm has a high support action during fermentation, as it facilitates the dispersion of the utilized agents and the homogeneous dispersion of the yeasts in the mass.

→ COMPOSITION AND TECHNICAL CHARACTERISTICS

cellulose.

→ DOSAGE

10-20 g/hL or per 100 kg of product to ferment or referment.

→ INSTRUCTIONS FOR USE

Homogeneously suspend the dose in 20 parts of must and add it to the must at the beginning of fermentation, after inoculating the active dry yeasts.

→ STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

10 kg net bags.

