

## DESCRIPTION

**iYeast® Active Power Protect** is the new Lafood® natural supplement to be applied for the protection of the pied de cuve specific for contaminated grapes and musts, particularly damaged by hail, Botrytis, acid rot and for the aromatic definition of wines.

The R&S LAFOOD® sector has developed this special chitin-glucan base supplement in order to prepare pied de cuve not contaminated by negative gram microorganisms (acetobacter) and other unwanted microorganisms derived from damaged grapes and / or polluted musts (lactic bacteria, pediococcus, Oenococcus, Brettanomyces).

## OENOLOGICAL PERFORMANCE

**iYeast® Active Power Protect** was created by selecting appropriate mixtures of yeast and chitin-glucan extracts. Its use guarantees perfect development and absolute dominance of the selected yeast used, allowing a safe fermentation to be conducted even in extreme conditions due to contamination.

**iYeast® Active Power Protect**, inhibits those microorganisms naturally present in the Pied de Cuve, ideal habitat of proliferation of temperature bacteria, sugars and nutrients, thus reducing the content of almost all volatile components produced.

**iYeast® Active Power Protect** contributes to the decrease in the amount of sulfur dioxide to be added, precisely by virtue of the inhibition of unwanted microorganisms responsible for the production of acetaldehyde.

## DOSES AND METHOD OF USE

The recommended doses are as follows:

1 bag 100 gr for Pied de CUVE.

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The instructions correspond to the current state of our knowledge and experience, so do not absolve the user from complying with the standards of safety and security or misuse of the product. In addition, they should not be considered an express or implied warranty or condition for the sale of this product.

### FOCUS ON CHITINA GLUCANO

*Chitin is the most abundant bipolimer on earth after cellulose, present in mushrooms, algae, insects, crustaceans, molluscs and fossils.*

*Chitin derivatives are the chitins and chitin-glucans used in different industrial sectors; In oenology, only forms derived from mushrooms (Aspergillus Niger) are authorized and the forms of animal origin are prohibited.*

*The fungal chitin-glucan of origin is a natural polymer, the main constituent of the cell walls of the Aspergillus Niger. It is used as an agent for the clarification of the must at the time of the sufferer to reduce the content of colloids and turbidity. This polymer has a stabilizing power towards ferric speakers; It also allows you to eliminate unwanted compounds such as heavy metals (lead, cadmium) and mycotoxins.*

## PACKAGING AND STORAGE

100 gr bags.

Keep in a cool and dry place.

Dilute in water in a ratio of 1:10 and add to the Pied de Cuve must.

