Aleazym BETA GL



COMPOSITION

ALEAZYM BETA GL is an enzyme derived from classical and selected strains of Trichoderma harzianum.

GENERAL CHARACTERISTICS

Appearance: beige microgranulate.

ALEAZYM BETA GL is a b-glucanasic enzyme in microgranulated form standardized with maltodextrin at a minimum activity of 12000 B GLU/g.

Manufactured in accordance with current legislation.

APPLICATIONS

ALEAZYM BETA GL has been formulated for the treatment of late-fermenting musts and wines, facilitates and enhances yeast cell lysis in the case of "élevage sur lies" and is particularly effective in improving filtration in the case of botrytized vintages.

It is characterized by significant b-1,3 b-1,6 glucanase activity (bdGLU, IUB 3.2.1.58), which promotes lysis of the yeast cell wall and consequent release of aromatic and structuring compounds in wines.

ALEAZYM BETA GL is extremely effective in the degradation of glucans, colloids produced by Botrytis cinerea that are highly cholmated in filtration.

ALEAZYM BETA GL is purified by cinnamyl esterase activity and free of anthocyanin activity.

RECOMMENDED DOSAGES

Botrytized musts in late fermentation or wines:

- 1-3 g/hl before filtration,
- 3-4 g/hl lysis of yeast cells.

MODE OF USE

ALEAZYM BETA GL is a highly active b-glucanase in maceration at the pH of the must (optimum between 3.0 and 4.0). It is added (after dilution in 5% water) into the must, taking care to thoroughly homogenize the mass to be treated.

PACKAGES AVAILABLE

Can 100 g Can 500 g

STORAGE CONDITIONS

Unopened package: store in a cool (possibly refrigerated environment at 10° C), dry and ventilated place. Open package: close tightly and store as indicated above.

Exclusively for oenological and professional use - Reg. (EU) 2022/68

Product obtained from raw materials in accordance with O.I.V. International Oenological Codex

Complies with Reg. (EC) No. 1332/2008



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The information given in this Technical Data Sheet corresponds to the current state of our knowledge and is subject to modification and supplementation without prior notice. The methods of use given do not relieve the user from the application and observance of safety and protection regulations. Adaptation to individual cases, as a consequence of the specific circumstances of each use, as well as possible misuse of the product, do not involve the responsibility of Alea Evolution S.R.L.