

# 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 colimated 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**

Via Sandro Pertini, 12  
40062 Molinella (BO) - ITALIA

Tel. +39 051 88 7052

+39 346 58 33 882

info@alea-evolution.com

alea-evolution@pec.it

alea-evolution.com

CF - P.IVA 02944251202

Cod. REA BO-479327

Capitale sociale € 40.000,00 i.v.

