

# Aleazym CLAR MG



## COMPOSITION

High concentration pectinase

## GENERAL CHARACTERISTICS

**ALEAZYM CLAR** is a pectolytic enzyme produced from selected classical strains of *Aspergillus niger* suitable for the treatment of musts for white and rosé wines.

**aLEAZYM CLAR** is a pectinase in microgranulated form standardized with maltodextrin at a minimum activity of 300 PLU/g, produced in accordance with current legislation.

## APPLICATIONS

ALEAZYM CLAR has been formulated for pellicular maceration and static or flotation clarification.

It is characterized by several important enzymatic activities, such as activities: pectin-lyase (PL, IUB 4.2.2.10), the main activity, which is essential for degradation of pectins and for reducing viscosity by promoting rapid clarification; polygalacturonase (PG), rich in endo-PG activity, which in equilibrium with PL allows accelerated clarifications; pectin-esterase (PE), which prepares the substrate for PG intervention; and arabanase (AR), which degrades the branched parts of pectins.

ALEAZYM CLAR is purified by cinnamyl esterase activity and free of anthocyaninase activity.

## RECOMMENDED DOSAGES

-Flotation: 2-3 g for 1-2 hours at 20°C.

-Clarification: 2-3 g for 8-12 hours at 15°C

-Pellicular Maceration (Rosé): 2-4 g for 2-8 hours at 10-15°C

## MODE OF USE

**ALEAZYM CLAR** is a very fast and efficient clarifying enzyme at must pH. Make the addition (after dilution in 5% water) directly into the must, taking care to thoroughly homogenize the mass to be treated.

## PACKAGES AVAILABLE

Can 100 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; consume quickly.

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

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

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

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