



## **ENZYMES**

# **ENARTISZYM RS**

LIQUID PECTOLYTIC ENZYME FOR DIFFICULT-TO-SETTLE JUICE

### **GENERAL CHARACTERISTICS**

EnartisZym RS is a pectolytic enzymatic preparation, specifically developed for the clarification of difficult-to-settle white juice. Its high content of pectolytic, polygalacturonase, cellulase and hemicellulase side activities hydrolyze pectins and the "hairy zone" of pectins normally present in difficult-to-settle juices and helps juice clarification and increase clear juice yield.



EnartisZym RS is active at temperatures between 8°C and 30°C (46-86°F), at low pH (minimum pH 2.9) and even at high SO2 concentrations. With ordinary juice, it assures quick settling and reduces cooling costs and vinification time.

EnartisZym RS is not derived from GMOs (Genetically Modified Organisms) and doesn't contain secondary activities such as oxidases and cinnamyl-esterase.

#### **APPLICATIONS**



- Settling of difficult-to-clarify juice obtained from Muscat, Sauvignon blanc, Verdejo, etc.
- Flotation
- Rapid and intense settling of juice
- Increase processing speed
- Settling of juice obtained from overripe, macerated or mechanically harvested grapes



### **DOSAGE**

1-3 mL/hL (38-113 mL/1000 gal)

The dosage can vary depending on grape variety, pH, temperature and available technology.



## **INSTRUCTIONS FOR USE**

Use EnartisZym RS as is or diluted in 10 parts water and add uniformly to juice after pressing.



## **PACKAGING AND STORAGE CONDITIONS**

1 kg

Sealed package: store away from sunlight in a cool, preferably at 5-15°C (41-59°F) and dry place. Opened package: carefully reseal and store in refrigerator. Use within one year.



## **COMPLIANCE**

The product is in compliance with: FAO/WHO's Joint Expert Committee on Food Additives (JECFA) Food Chemicals Codex (FCC) for food grade enzymes

Codex Œnologique International

Product approved for winemaking, in accordance with: Reg. (EC) N. 606/2009.

Reg. (UE) 2019/934 (it shall apply from 7/12/2019).

Le indicazioni qui riportate corrispondono allo stato attuale delle nostre conoscenze ed esperienze, comunque non sollevano l'utilizzatore dal rispetto delle norme di sicurezza e protezione o dall'utilizzo improprio del prodotto.

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Product approved for winemaking by the TTB. Legal Limit: N/A

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