Issued date: 3/12/2021 Page 1 of 1

# **SPECIFICATION SHEET**

# LALLZYME CUVÉE ROUGE™

#### FOR OENOLOGICAL USE

Microgranulated enzymatic preparation, for a high performing prefermentative maceration/cold soak of red grapes, derived from selected strains of *Aspergillus* sp. Containing pectinases activities (EC 3.2.1.15) and *B-glucosidase* activities (EC 3.2.1.21). Packaged in a plastic jar.

**60031-07-40:** 10x10x100 g plastic jar in a 10 kg carton

### PHYSICAL PROPERTIES

#### **APPEARANCE**

· White to light brown colour

#### **INGREDIENTS**

• Enzyme concentrate, maltodextrin, trisodium citrate dihydrate, water and potassium chloride

# PRODUCT SPECIFICATIONS (in compliance with OIV Codex)

Polygalacturonase (Pectinase)	. > 40000 nkat/g
ß-glucosidase	. > 300 BDG/g
Coliform	. < 30 CFU/g
E. coli	. Absent in 25 g
Salmonella	. Absent in 25 g
Antimicrobial activity	. Non-detectable
Mycotoxins	. Non-detectable
Lead	. < 5 mg / kg
Mercury	. < 0.5 mg / kg
Arsenic	. < 3 mg / kg
Cadmium	. < 0.5 mg / kg

# **INSTRUCTIONS FOR USE**

Dosage: 2 to 3 g/100 kg of harvest

Dilute the enzyme in an adequate amount (avg. 1 in 10) of water or grape must to allow an even distribution in the whole quantity of grapes. For best results, add as soon as possible at the beginning of the prefermentative maceration.

## **STORAGE & SHELF LIFE**

Store in a cool and dry place, preferably between 5 and 15°C (41 - 59°F). Shelf life: 4 years in original sealed packaging.

#### DANSTAR FERMENT AG

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