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# **SPECIFICATION SHEET**

# **LALLZYME HP™**

#### FOR OENOLOGICAL USE

Liquid enzymatic preparation, for pressing, derived from selected strains of *Aspergillus* sp. Containing pectinases activities (EC 3.2.1.15). Packaged in a plastic bottle.

#### **PHYSICAL PROPERTIES**

#### **APPEARANCE**

· Light to dark brown colour

#### **INGREDIENTS**

• Enzyme solution, glycerol and potassium chloride

**60053-17-40**: 15 x 1 kg

### PRODUCT SPECIFICATIONS (in compliance with OIV Codex)

| Polygalacturonase (Pectinase) | > 50000 nkat/g |
|-------------------------------|----------------|
| Coliform                      | < 30 CFU/g     |
| E. coli                       | Absent in 25 g |
| Salmonella                    |                |
| Antimicrobial activity        | Non-detectable |
| Mycotoxins                    | Non-detectable |
| Lead                          |                |
| Mercury                       | < 0.5 mg / kg  |
| Arsenic                       | < 3 mg / kg    |
| Cadmium                       | < 0.5 mg / kg  |

#### **INSTRUCTIONS FOR USE**

Dosage: 1.5 to 3 ml/100kg 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 during the filling of the press, as soon as possible.

## **STORAGE & SHELF LIFE**

Store in a cool and dry place, preferably between 4 and 8°C (39-46°F).

Shelf life: 3 years in original sealed packaging.

#### DANSTAR FERMENT AG

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