

SPECIFICATION SHEET

PUNCHY™

FOR OENOLOGICAL USE

This product is a Specific Inactivated Yeast with guaranteed glutathione levels. Product is packaged in laminated foil.

Inactivated yeast organic nitrogen content < 9,5 % of dry matter (N equivalent).

30873-01-00: 1x10 kg sachet in a 10 kg carton

30873-08-00: 4x2,5 kg sachet in a 10 kg carton

PHYSICAL PROPERTIES

APPEARANCE & ODOUR

- Beige to light brown colour
- Typical yeast smell

INGREDIENTS

- Specific inactivated yeast with guaranteed glutathione levels *Saccharomyces cerevisiae*

PRODUCT SPECIFICATIONS (in compliance with OIV Codex)

Reduced glutathione	> 18 mg/g
Cysteine	< 3 mg/g
Gamma-glutamyl-cysteine	< 10 mg/g
Reduced glutathione/Oxidized glutathione.....	> 3
Gamma-glutamyl-cysteine/ Reduced glutathione	> 20%
Dry matter	> 93 %
Lactic Bacteria	< 10 ³ CFU/g
Acetic bacteria	< 10 ³ CFU/g
Coliform.....	< 10 ² CFU/g
<i>E. coli</i>	Absent in 1 g
<i>S. aureus</i>	Absent in 1 g
<i>Salmonella</i>	Absent in 25 g
Moulds	< 10 ³ CFU/g
Yeast.....	< 10 ² CFU/g
Lead	< 2 mg/kg
Mercury	< 1 mg/kg
Arsenic.....	< 3 mg/kg
Cadmium.....	< 1 mg/kg

INSTRUCTIONS FOR USE

Commonly between 20-40 g/hL per addition.

Suspended in clean water (Example 2.5 kg for 25 litres water). Agitate then add to the must.

STORAGE & SHELF LIFE

Store in a dry and cool place.

Shelf life: 4 years in original sealed packaging.

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The information herein is based on current available data and is believed to be correct. No warranty, express or implied, is made regarding data accuracy, merchantability or hazards associated with product use. The user is responsible for determining product suitability, conditions of use and all associated hazards.

This document is valid for 3 years unless superseded or otherwise indicated.