

SPECIFICATION SHEET

ML PRIME™

LACTIC ACID BACTERIA FOR OENOLOGICAL USE

Lactic acid bacteria in powder form, obtained by lyophilization and packaged in laminated foil.

70541-60-27: 250 hL

70541-17-27: 100 hL

70541-37-27: 25 hL

70541-25-27: 2,5 G

PHYSICAL PROPERTIES

APPEARANCE & ODOUR

- White to beige colour
- Slight odour of fermentation

INGREDIENTS

- Active freeze-dried bacteria *Lactobacillus plantarum* (new taxonomy : *Lactiplantibacillus plantarum*) sp. and maltodextrin as carrier.

FREEZE DRIED BACTERIA SPECIFICATIONS (in compliance with OIV codex)

Viable bacteria	> 10 ¹¹ CFU/g
Dry matter	> 92 %
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
Acetic Bacteria	< 10 ⁴ CFU/g
Moulds	< 10 ³ CFU/g
Yeast.....	< 10 ³ CFU/g
Lead	< 2 mg/kg
Mercury	< 1 mg/kg
Arsenic	< 3 mg/kg
Cadmium.....	< 1 mg/kg

INSTRUCTIONS FOR USE

One sachet for right quantity of hL indicated on label.

Direct inoculation without rehydration: open the sachet and add the bacteria in the must , 24 or 48H after the yeast addition at the top of the tank or while a pumping over.

STORAGE & SHELF LIFE

Store in a dry and cool place.

Shelf life: 18 months at 4°C or 36 months at -18°C in original sealed packaging. Use once opened.

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