Solutions for wine making
LAMOTHE-ABIET

TECHNICAL DATA SHEET

LACTICIDE

FORMULATION

Enzyme extracted from hen egg white.

FIELD OF APPLICATION

Partially completes the action of SO2 in its bactericide action. Acts by degradation of the bacteria cell wall. Action on Gram+ bacteria only.

SPECIFICATIONS

Appearance:	granules
Color:	pale cream-coloured
Solubility:	≥ 95 %
Activity FIP/mg protein	≥ 35000
Nitrogen	17.3% ± 0.5
Heavy metals	= 10 ppm
Lead	= 5 ppm
Arsenic	= 1 ppm
Total viable germs	< 100
E. Coli / 1g	not detected
Enterobacteria / 1g	not detected
Salmonella / 100g	not detected

PRECAUTIONS BEFORE USE

- **Any kind of wine**
  Do not add metatartaric acid to a wine treated with lysosyme (risk of turbidity)
  Do not apply lysosyme in the month preceding bottling.
- **White wines**: The presence of residual lysosyme brings about a proteinic instability (appearance of irreversible turbidity in warm conditions, and of reversible turbidity in cold conditions). It is necessary to treat with bentonite (contact your oenologist) so as to remove totally the residual lysosyme. Only the warm test is discriminating to assess proteinic instability.
- **Maximum legal dosage**: 50 g/hl

STORAGE

Store in original and air-tight sealed package.

PRESENTATION

Bags of 1 Kg

FOR OENOLOGICAL USE
FOR THE ELABORATION OF PRODUCTS INTENDED FOR DIRECT HUMAN CONSUMPTION

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Maison fondée en 1878 S.A.S. au capital de 200 000 € - C.C.P. BORDEAUX 8006 W – R.C. BX B456 201 722 – SIRET 456 201 722 00026 – FR71456201722

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Reviewed: April 22th, 2004

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