

THIAMINE

Hydrochlorate thiamine (Vitamine B1) C₁₂H₁₈Cl₂N₄O₅ = 337.

Qualified for the elaboration of products for direct human consumption in the field of the regulated use in œnology. In compliance with the regulation (EU) n°2019/934 and the current Food Chemical Codex.

Physical Characteristics

Aspectwhite crystal powder
Solubility in water.....complete in water
Odour.....typical

Chemical Analysis

Humidity	< 5 %	Heavy metals	< 10 ppm
Purity.....	> 98,5 %	Lead.....	< 2 ppm
Sulphuric ashes.....	< 0,1 %	Mercury.....	< 1 ppm
pH (at 1%).....	2,7 – 3,4	Arsenic.....	< 1 ppm
Nitrates.....	None	Cadmium	< 1 ppm

Oenological Use

Properties: yeast growth activator.

Dosage: 50 to 60 mg/hL.

Preparation: dissolve in 10 times its weight in must

- Use an inert and clean container.
- Use the product within an hour after preparation.
- Do not use opened bags.

REGULATION: check your local legislation in force and abide by the right dosage (For information, the maximum legal dose in the EU is 60 mg/hL).

Storage recommendation

Store above ground level in a dry area not liable to impart odours. Ensuring stock is kept at a moderate temperature, in its original, unopened packaging.

Optimal date of use (not opened bag) : 3 years.

Packaging

20 g bags / 1 kg bags



LAFFORT

l'œnologie par nature