

BISULFITE NH₄ 100

Concentrated aqueous solution of Ammonium Bisulphite - NH₄HSO₃ = 99,07.

Qualified for the elaboration of products for direct human consumption in the field of the regulated use in Oenology. Sulphiting of grape musts and new wines still in fermentation. In compliance with the regulation (EU) n°2019/934.

Physical characteristics

Aspect transparent liquid
 Color light yellow
 Neutralized solution, stable with very weak odour of SO₂

Chemical analysis

Density.....	1,095 ± 0,02	Iron	< 50 ppm
SO ₂ grade	102 ± 3 g/L	Lead	< 5 ppm
pH	5,3 ± 0,5	Mercury	< 1 ppm
Sulphuric ashes	< 0,2%	Arsenic	< 3 ppm

Oenological use

Properties: sulphurous solution, stable and odourless, intended for sulphiting of must and still fermenting young wines (without addition of potassium but providing a source of nitrogen).

Dosage: 1cL releases 1g of SO₂ and 0,26g of ammonium (check the equivalence chart for sulphur dioxide conversion).

REGULATION:

- Use only on musts or still fermenting young wines.
- For information, the maximum legal dose for the EU is 20g/hL = 200 ppm in bisulphite, i.e. 12,9 cL/hL of solution 10% (12,9 g/hL = 129 ppm in SO₂).
- Contains sulphites. For the UE, the use of sulphites can require a specific labelling. Concerning the other countries, please check the legislation in force.

Storage recommendation

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

Optimal date of use : **2 years after packing date**

Packaging

22kg jerricans / 1100kg Container



LAFFORT

l'œnologie par nature