

BISULFITE NH₄ 400

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
 Density 1,275 ± 0,03

Chemical analysis

SO ₂ grade 401 ± 3 g/L	Iron < 50 ppm
NH ₃ grade..... 107 ± 3 g/L	Lead < 5 ppm
pH 5,3 ± 0,5	Mercury < 1 ppm
Sulphuric ashes < 0,2%	Arsenic < 3 ppm
Ammoniac (NH ₃) > 16.5%	

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 4g of SO₂ and 1,07g 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. 3,2 cL/hL of solution 40% (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

25kg jerricans / 1250kg Container



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l'œnologie par nature