

# BISULFITE NH<sub>4</sub> 200

Concentrated aqueous solution of Ammonium Bisulphite - NH<sub>4</sub>HSO<sub>3</sub> = 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 SO<sub>2</sub>

## Chemical analysis

Density.....	1,145 ± 0,015	Iron .....	< 50 ppm
SO <sub>2</sub> grade .....	202 ± 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 2g of SO<sub>2</sub> and 0,52g 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. 6,4 cL/hL of solution 20% (12,9 g/hL = 129 ppm in SO<sub>2</sub>).
- 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

11kg, 23kg Jerrican / 1145 kg Container.



**LAFFORT**

*l'œnologie par nature*