



# Bisulfite d'ammonium 400

Concentrate sulfur solution for adding sulfite to musts and young fermenting wines.



## PRODUCT CHARACTERISTICS

- ◆ **Formulation:** Ammonium bisulphite in concentrated aqueous solution ( $\text{NH}_4\text{HSO}_3 = 99.1$ ). Contains sulphites.
- ◆ **Enological benefits:** Concentrate sulfur solution for **adding sulfite** to musts and young fermenting wines.



## DIRECTIONS FOR USE

- ◆ **This product is authorized for use in must or new wines which are still fermenting.** This product is subjected to regulation, please refer to the current regulation.
- ◆ **Dosage:** 1 cL brings 4 g of  $\text{SO}_2$  and 1.07 g of ammonium.  
1 litre of solution contains 620 g/L of ammonium bisulfite and releases 400 g/L of  $\text{SO}_2$ .  
Application rate: calculate the number of cL to use as follow: (dose of pure  $\text{SO}_2$  prescribed in g/hL x Volume to treat in hL)/4.
- ◆ **Maximum legal dose (UE regulation): 3.2 cL/hL of solution.**



## SPECIFICATIONS

### PHYSICAL

- **Appearance & colour:** Transparent liquid

### CHEMICAL

- **$\text{SO}_2$  total:**  $401 \pm 3$  g/L
- **Volume mass:**  $1,275 \pm 0,03$
- **$\text{NH}_3$  +:**  $88 \pm 2$  g/L

### LIMITS

- **Iron:** < 50 mg/kg
- **Lead:** < 5 mg/kg
- **Arsenic:** < 3 mg/kg
- **Mercury:** < 1 mg/kg
- **Sulfuric ashes:** < 0,2 %



## PACKAGING & CONSERVATION

- ◆ Cans of 25 kg.
- ◆ Store in its original packaging hermetically sealed, in a cool, clean and dry place without odors. Respect the optimal date of use written on packaging. Use quickly after opening.

GD/08-07-2021. For oenological use. This document is correct at the time of publication and is provided for information purposes only, without commitment or guarantee. This product should be used in accordance with the relevant legislation and standards. In accordance with the EU Regulation n°2019/934 (and its modifications).

LAMOTHE-ABIET

AVENUE FERDINAND DE LESSEPS 33610, CANEJAN - BORDEAUX, FRANCE • TÉL : +33 (0)5 57 77 92 92 • WWW.LAMOTHE-ABIET.COM