

# ANOXYDE C

## E300

Vitamin C - Pure L- Ascorbic acid.  $C_6H_8O_6$  = 176,13

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

### Physical characteristics

Aspect ..... crystalline powder  
 Colour ..... white  
 Rotary power at 10 % .....  $[\alpha]_{20^\circ\text{C}}$  between + 20,5° and + 21,5°

### Chemical Analysis

|                         |           |               |         |
|-------------------------|-----------|---------------|---------|
| Purity.....             | ≥ 99 %    | Lead .....    | < 2 ppm |
| pH (5%) .....           | 2,4 – 2,8 | Mercury ..... | < 1 ppm |
| Sulphur ashes.....      | < 0,1 %   | Arsenic.....  | < 3 ppm |
| Humidity .....          | < 0,4 %   | Copper .....  | < 2 ppm |
| Heavy metals (Pb) ..... | < 10 ppm  | Iron .....    | < 5 ppm |

### Oenological use

Properties : anti-oxidant always to be used with sulphur dioxide.

Dosage : 5-10g/hL

Preparation : dissolve in 10 times its weight in cold water. Incorporate during a pump-over, mix thoroughly.

Remarks :

- Use an inert and clean container.
- Do not mix with other products.
- Use the products within 2 hours after preparation.
- Always associate with an SO<sub>2</sub> correction.

**REGULATION** : check your local legislation in force and abide by the right dosage.

(For information, the maximum legal dose for the EU is 25g/hL = 250 ppm while respecting a maximum content of 300 ppm in wine.).

### 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) : 4 years.

### Packaging

1kg bags / 25kg bags

