AMONIUM SULPHATE

E517

 $(NH_4)_2 SO_4 = 132.$

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

Physical characteristics

Aspect	white or colourless crystals
Solubility	complete
Odour	a davirlace

Chemical Analysis

Purity	99% - 100,5%	pH (à 1%)	≈ 5,5
NH ₃	> 25%	Iron	
Sulphuric acid (H₂SO₄)	>73,5%	Arsenic	< 3 ppm
Sulfated ashes	< 0,25%	Mercury	< 1 ppm
Chlorides (HCl)	< 0,1%	Lead	< 2 ppm
Phosphates (P)		Selenium	< 30 ppm

Oenological use

Properties: growth factor of yeasts.

Dosage: 20 to 100 g/hL.

<u>Preparation</u>: prepare either a solution in 10 times its weight in water or must, or incorporate directly during pumping-over.

- Use an inert and clean container.
- Use the product within 1 hour after preparation.

<u>REGULATION</u>: check your local legislation and abide by the right dosage. (For information, the maximum legal dosage in the EU is 100 g/hL = 1000 ppm).

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): 3 years.

Packaging

1 kg bags / 5 kg bags / 25 kg bags

