Aleasol 61

COMPOSITION

Pure aqueous solution of 61% P/V Ammonium Bisulfite in SO2.

GENERAL CHARACTERISTICS

Appearance: deep yellow clear solution with typical sulfur dioxide odor.

ALEASOL 61 is a liquid sulfiting agent also containing readily assimilable nitrogen in the form of ammonium NH_4^+.

APPLICATIONS

ALEASOL 61 is a liquid sulfiting agent that allows both sulfur dioxide and nitrogen in ammoniacal form to be added to musts at the same time.

Adequate APA (Readily Assimilable Nitrogen) content is essential for proper fermentation to take place, and ammoniacal nitrogen is the form of this element most easily assimilated by yeasts. At the same time, a proper supply of sulfur dioxide is necessary to conduct controlled winemaking.

Consequently,**ALEASOL 61** is the ideal sulfite for the fermentation phase.

RECOMMENDED DOSAGES

Add in varying doses as needed.

Indicatively, on musts, 6 to 20 mL/hL, depending on the phytosanitary state of the grapes.

10 mL/hL of **ALEASOL 61** provides approximately 60 mg/L of SO_2 and 17 mg/L of APA

Current EU regulations - Reg. (EC) 606/2009 - require the use of ammonium bisulfite exclusively in fermentation in the maximum limit of 0.2 g/L, corresponding to about 20 mL/hL (= 28 g/hL) of ALEASOL 61.

MODE OF USE

Add **Aleasol 61** directly to the mass to be treated. The use of a dosing system is recommended.

PACKAGES AVAILABLE

Bottle 1 kg IBC 1400 kg 270 kg drum 28 kg canister 5 kg canister

STORAGE CONDITIONS

Unopened package: store in a cool (temperature below 25°C), dry and ventilated place.

Open package: close tightly and store as indicated above; consume quickly.

Aleasol 61 is stable at room temperature and storable for a long time, but it fears low temperatures.

Exclusively for oenological and professional use - Reg. (EU) 2022/68
Product obtained from raw materials in accordance with O.I.V. International Oenological Codex
Contains allergens: SO2

Via Sandro Pertini, 12
40062 Molinella (BO) - ITALIA
Tel. +39 051 88 7052
+39 346 58 33 882
info@alea-evolution.com
alea-evolution@pec.it
alea-evolution.com
CF - P.IVA 02944251202
Cod. REA BO-479327
Capitale sociale € 40.000,00 i.v.

The information given in this Technical Data Sheet corresponds to the current state of our knowledge and is subject to modification and supplementation without prior notice. The methods of use given do not relieve the user from the application and observance of safety and protection regulations. Adaptation to individual cases, as a consequence of the specific circumstances of each use, as well as possible misuse of the product, do not involve the responsibility of Alea Evolution S.R.L.