

Aleasol 40

COMPOSITION

Aqueous solution of ammonium bisulfite above 40%.

GENERAL CHARACTERISTICS

Appearance: pale yellow clear solution with slight odor of sulfur dioxide. **ALEASOL 40** is a liquid sulfiting agent containing nitrogen in the form of ammonium ion ^{NH4+}.

APPLICATIONS

ALEASOL 40 is a liquid sulfiting agent that allows both sulfur dioxide and nitrogen in ammoniacal form to be added to musts at the same time.

An adequate content of APA (Readily Assimilable Nitrogen) is indispensable for proper fermentation, 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 40** is an ideal sulphitant for the fermentation phase.

RECOMMENDED DOSAGES

Add in varying doses as needed.

Indicatively, on musts, 6 to 25 ml/hl, depending on the phytosanitary status of the grapes. 10 ml/hl of ALEASOL 40 provides about 40 mg/l of $_{SO2}$ and 1.3 g/hl of $^{NH4+}$

MODE OF USE

Add Aleasol 40 directly to the mass to be treated. The use of a dosing system is recommended.

PACKAGES AVAILABLE

IBC 1300 kg 27 kg canister

270 kg drum 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 40 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

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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.