

DUOGOM MAX

Arabic gum based solution derived from Acacia Verek, Acacia Seyal and SO₂
For colloidal stabilization and improved roundness of wines

CHARACTERISTICS

DUOGOM MAX ⁽¹⁾ is an arabic gum based solution at 200 g/L stabilized with 4 g/L of SO₂. This solution is derived from high quality Arabic gums which enable obtaining a clear and perfectly pure solution.

OENOLOGICAL PROPERTIES

DUOGOM MAX was specifically formulated to simplify wine-makers work, who wishes to stabilize the wine in one-step with regard to colloids while providing roundness and sweetness to wine. Its stabilizing action may be noted in terms of its organoleptic qualities with an increase in aromatic intensity.

DUOGOM MAX also reinforces the action of metatartaric acid V40, and participates in reducing the risk of tartaric precipitation when exposed to cold.

Due to its high purity, **DUOGOM MAX** is recommended after the last filtration during bottling.

APPLICATIONS

- Application on red and rosé wines.
- Application on filtered wine before bottling, for color stabilization and improved organoleptic qualities of wine (roundness / sweetness / aromatic intensity).

APPLICATION RATE

Recommended dose: 1 liter for 2.5 hL to 10 hL of wine.

The dose must be selected based on the color instability of the wine. To assess this instability, perform a cold test (4 to 6 days at +2°C).

INSTRUCTIONS FOR USE

Add **DUOGOM MAX** after fining. Incorporate **DUOGOM MAX** after the last filtration during bottling using a dosing pump connected to the filling machine.

Warning: the warm treatment of wine may cause some cloudiness.

Caution:

Product for exclusively oenological and professional use.

Use in compliance with regulations in force.

INGREDIENTS

Arabic gum E414 – SO₂ E220/E228: 0.4%. Not derived from GMOs.

PACKAGING

5L and 20L jerry cans
1000L tanks

STORAGE

Full packaging, seal of origin, store away from light in a dry and scent-free, frost protected place.
Once open: use quickly.
Best used before BIUB date written on package.

(1)DUOGOM MAX is not a simple aqueous solution of arabic gum. Crude arabic gum and SO₂ are placed in a solution and react within regulated parameters. They are then subjected to a chemical procedure developed to purify and stabilize raw materials while optimizing their performance. The end-product obtained is not a simple aqueous solution of added raw materials, but rather a product with unique functional characteristics.

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