

KORDOFAN

Arabic gum solution derived from Acacia Verek and SO₂
Prevents cloudiness and colloidal deposits

CHARACTERISTICS

Arabic gum is derived from natural exudation or the bark from smooth branches of trees in the mimosa family. The best Arabic gum is derived from verek or Senegal Acacia. **KORDOFAN⁽¹⁾** is gum based preparation of 290 g/L crude gum stabilized with 0.4% of SO₂. Acacia verek gums of this product are the purest gums from the African Kordofan region.

ENOLOGICAL PROPERTIES

- The excellent quality and great purity of **KORDOFAN** provide it with remarkable stabilizing properties.
- **KORDOFAN** gum is a stable colloid and is so-called « protector colloid ». It tends to prevent particles to enlarge and thus hampers the onset of cloudiness and colloidal type deposits.
- **KORDOFAN** prevents the precipitation of coloring matter of red and rosé wines and reduces the risk of precipitation of potassium bitartrate and limits the risk of ferric casse.

APPLICATIONS

- Recommended for the stabilization of red, white and rosé wines
- The application must be carried out on fined or filtered wine, before bottling

APPLICATION RATE

Doses: 2.5 to 10 cl/hl.

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

INSTRUCTIONS FOR USE

KORDOFAN is used on wine which has already been clarified and fined. **KORDOFAN** must be added after filtration using a Venturi system. To facilitate incorporation into wine, **KORDOFAN** can be diluted beforehand in 5 times its volume of wine.

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

Selected arabic gum E414 with a density of 1100, Stabilizer SO₂ E220: (0.4%). Not derived from GMOs.

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PACKAGING

1L bottle
5 L, 10 L, 20 L and 120 L jerry cans
1000 L tank

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)KORDOFAN 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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