

ACETI STAB

Solution of selected gum arabic

Colloidal stability of vinegars

CHARACTERISTICS

Gum arabic is the final treatment for the colloidal stabilization of vinegars.

It restores the initial colloidal protection, which was removed by acetic fermentation and clarification.

ACETISTAB is made from specially selected gums, which have been solubilized, purified and sterilized.

ACETISTAB should only be added to clear vinegars that have been fined and filtered.

ACETISTAB addresses the concerns producers may have before bottling:

- **ensuring colour stability** of red wine and cider vinegars and thus avoid the formation of cloudiness and deposits of condensed colouring matter in the bottle when vinegars are exposed to low temperatures.

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ACETISTAB is a gum arabic solution with a specific gravity of 1100, stabilized with 4 g/L of SO₂. Its relatively high pH (3.8) compared to other gum arabic solutions provides it with great stability over time.

Due to its make up, **ACETISTAB** is highly efficient, making it suitable for the stabilisation of most vinegars (see Figure 1).

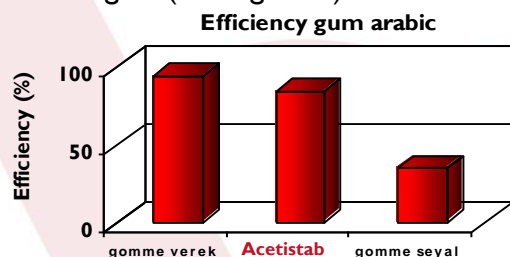


Figure 1 – Efficiency of different types of gum arabic.

DOSAGE

- 1 litre per 30 hL to 1 litre per 5 hL.
- Doses should be defined according to the colour instability of the vinegar, which is determined by carrying out a cold test (4 to 6 days at +2°C).

INSTRUCTIONS FOR USE

- When bottling, add **ACETISTAB** using a metering pump attached to the bottling machine.
- **ACETISTAB** should be added to clear vinegar. The vinegar should therefore be fined and filtered before addition of gum.
- Once treated with gum arabic, the vinegar can no longer be fined. The gum prevents fining and binds cloudiness.
- The gum can clog filters but this effect can be reduced significantly by adding the gum less than two hours before filtration.
- For use in vinegar making. Use in accordance with current regulations.

PACKAGING

- 20 L jerrycans
- 1000 L tanks

STORAGE

- Store unopened, sealed packaging away from light in a dry, odour-free environment. Do not allow to freeze.
- Once opened use rapidly.
- Use before best-by date stamped on packaging.