

BENGEL

Bentonite fining agent

CHARACTERISTICS

Bengel P possesses powerful fining properties designed to minimize sludge volume.

APPLICATIONS

Bengel is recommended as a fining agent for all musts and wines.

Its use is recommended in combined fining processes in which supplementary agents, such as silica sol or oenological tannin, are used to reinforce the agent's protein adsorption capacity.

COMPOSITION

Activated sodium bentonite.

DOSAGE

<i>Wines</i>	40 – 80 g/hl
<i>Musts</i>	10 – 40 g/hl

Caution: It is recommended to perform laboratory tests before application to determine optimal dosage, as this may vary widely according to each wine's individual characteristics.

INSTRUCTIONS FOR USE

1. Dissolve the **Bengel** in 10 times its weight of water, then stir vigorously for 2 hours to ensure it is thoroughly mixed.
2. Leave the bentonite to swell for 4–6 hours.
3. Mix thoroughly again.
4. Add the solution to the wine and mix thoroughly.

PHYSICO-CHEMICAL PROPERTIES

Moisture [%]	< 15
Pb [mg/kg]	< 5
Hg [mg/kg]	< 1
As [mg/kg]	< 2
Fe [mg/kg]	< 600
Al [g/kg]	< 2,5
Ca + Mg [meq/100g]	< 100
Na [g/kg]	< 35

PHYSICAL APPEARANCE

Beige powder.

PACKAGING

25-kg packs.

STORAGE

Store in the original packaging in a cool, dry, odour-free place.

Once open, use as soon as possible.

Best before: 5 years from packaging.