

SOLUGEL®

Cold soluble gelatine Removal of harsh tannins

CHARACTERISTICS

SOLUGEL® is a gelatine selected for its high degree of hydrolysis. It acts preferentially on certain types of tannins and polyphenols. Its action complements that of other less hydrolysed gelatines. **SOLUGEL®** is very easy to use. It dissolves instantly in cold water and is incorporated during pumping over.

The value of **SOLUGEL®** in wine making results from its dual action. It eliminates unwanted tannins and polyphenols and leads to good clarification of red, rosé and white wines.

In the case of white or rosé wines, **SOLUGEL®** is always used in combination with tannin (**TANIXEL**) or with silica sol (**SILISOL®**), because these wines have an insufficient quantity of coagulation adjuvants.

In these two cases, the addition of **SOLUGEL®** is rendered more effective by the presence of bentonite (**ELECTRA®** or **GRANULA®**), always used to obtain deproteinization. The bentonite must be used within several days following the addition of **SOLUGEL®**.

Reactivity towards tannins and its ease of use, make **SOLUGEL®** highly valuable for treating red wines.

APPLICATION RATE

White or rosé wines:

From 3 to 8 g/hL depending on the degree of cloudiness or astringency being treated.
Fining tests must be done.

SOLUGEL® treatment is preceded by the addition of a tannin. The dose depends on the tannin used and on the level of natural tannins. On average, the dose is from 5 to 10 g/hL.

Red wines:

Fining tests must be done.

INSTRUCTIONS FOR USE

Dissolve **SOLUGEL®** in cold water at about 100 g per litre. The solution should be very liquid. Progressively add the solution using a fining connector (Dosacol) then carefully homogenize the wine.

Silica sol (SILISOL®), used as a fining adjuvant, must be added to the wine several hours after the addition of **SOLUGEL®**. The tannin, on the other hand, is added before **SOLUGEL®**.

Precaution for use :

For oenological and specifically professional use.
Use according to current regulation.

PACKAGING

25 kg sack.

STORAGE

Full packaging, seal of origin, store away from light in a dry and scent-free, frost protected place. Once open: use quickly.

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