# Diapol VB

### FILTRATION ADJUVANT WITH STABILISING ACTION

Conforms with the International Oenological Codex. Not derived from genetically modified organisms. Allergen free.

Compound filtration adjuvant with stabilising action.

Because of its special formulation, Diapol VB is intended for exclusive use with white must, wine, juice and vinegar.

The proportions of PVPP, activated carbon decolourant, silica gel and inert materials have been carefully studied to remove excess colour and unstable polyphenolic fractions, which are responsible for undesired browning.

## To prevent and treat oxidation phenomena and cloudiness

The synergy between the ingredients in Diapol VB helps carry out both the dosing filtration process and an effective stabilising action on the product. It can be used in must to remove flavans, excess anthocyanins and protein fractions. This prevents the most widespread chemical-physical instabilities in white wines, namely browning, maderisation and protein clouding.

When used with finished wines, Diapol VB is effective both in prevention and treatment for preserving or restoring the phenol content and colour.

#### In filtration

Diapol VB can be used directly in dosing filtration, but acts more forcibly when added to the bulk for tank filtration, keeping it suspended through light agitation or pumping over.

The removal of protein fractions by silica gel makes it possible to obtain wines with a low filterability index and therefore with less danger of clogging the microfiltration membrane.

#### Composition

PVPP, activated carbon, silica gel, filtration adjuvants

#### Characteristics

Appearance: powder

Colour: grey

#### Dosage

60-120 g/hl depending on the type of wine and the operating conditions

#### How to use

Like a normal adjuvant, it can be added directly during continuous dosing filtration, or, more conveniently, the product can be added to the bulk kept in agitation, before carrying out filtration on a suitable filter panel.

#### **Storage**

Store in a cool, dry environment.

Once the package has been opened, it must be carefully re-closed and stored in a cool, dry environment.

#### Pack sizes

Code 111922 - 10 kg bags

