

## Pure Fermentation SIHA® Brillant liquid

### Original Adjuvant Epernay

**SIHA Brillant liquid riddling aid is a homogeneous colloidal suspension that improves the fermentation and agitation effect when champagne is fermented in the bottle. It prevents the yeast from sticking to the sides of the bottles (mask formation).**

The specific advantages of SIHA Brillant liquid riddling aid:

- Better distribution of the yeast during fermentation
- Quick and reliable separation of the yeasts by agitation
- Homogeneous, compact sediment in the neck of the bottle
- Suitable for manual and mechanical agitating methods

#### Application

Prepare a cuvee of wine, liqueur and yeast ready for bottling. Add the specified quantity of SIHA Brillant liquid riddling aid by pressure injection. Dosing pumps can only be used to a limited extent. SIHA Brillant liquid riddling aid should never be added by poured in buckets from the top. Keep the wine agitated during the dosing and bottling operation; this is best done using an agitator that has crossed blades.

#### Dosage

76.80 fl oz/1,000 gal (60 ml/hl) SIHA Brillant liquid riddling aid with a yeast portion of 1.2 million cells per 0.03 fl oz (1 ml) cuvee. This corresponds to 0.42 – 0.83 lb/1,000 gal (5 – 10 g/hl) SIHA Active Yeast 4 or SIHA Active Yeast 5 (Agglocompact). With a yeast portion of more than 2 million cells per 0.03 fl oz (1 ml) cuvee use max. 102.4 fl oz/1,000 gal (80 ml/hl) SIHA Brillant liquid riddling aid. Do not over-dose.

#### Product Characteristics

SIHA Brillant liquid riddling aid consists of a balanced mixture of bentonites. As soon as SIHA Brillant liquid riddling aid is added it separates in flakes which bind all turbidities. The yeasts are retained in flakes. They can multiply without restriction but remain trapped in the network structure of the flakes.

After bottling, SIHA Brillant liquid riddling aid covers the inside of the bottles with an insulating layer which, however, does not enter into intimate contact with the glass. When the bottles are agitated, SIHA Brillant liquid riddling aid contracts and slides into the neck of the bottle without leaving any traces on the glass. SIHA Brillant liquid riddling aid is highly effective.

#### Safety

Further safety information can be found in the relevant Material Safety Data Sheet, which can be downloaded from our website.

#### Storage

SIHA Brillant liquid riddling aid is supplied in plastic screw-top bottles and can be stored for approx. 12 months in a cool place between 39.2 and max. 50 °F (4 – 10 °C). Open bottles should be resealed well and used within a week.

#### Delivery Information

SIHA Brillant liquid riddling aid is sold under article no. 61.107 and is available in the following package sizes:

0.26 gal (1 l)	plastic bottle
15 x 0.26 gal (1 l)	plastic bottle in cardboard box
1.32 gal (5 l)	plastic bottle
4 x 1.32 gal (5 l)	plastic bottle in cardboard box

#### Certified Quality

SIHA Brillant liquid riddling aid is monitored constantly during the production process to ensure consistently high quality. This covers the technical function criteria as well as approval in accordance with the law governing the production and sale of foodstuffs. Strict controls are carried out immediately before and during final packing.



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