

## Must Fining SIHA® GESIL

**SIHA GESIL fining agent is a further-developed, casein-free, combination product based on gelatin, modified silicates, and PVPP and is used for the direct treatment of mash and must. It ensures a significant reduction of undesirable phenols and at the same time improved trub sedimentation.**

The specific advantages of SIHA GESIL fining agent:

- Casein free
- High efficiency of the individual components
- Rapid sedimentation of the trub
- More aromatic wines due to early removal of undesirable substances
- Early tannin correction in musts from grapes that had been subject to high mechanical stress
- Protection against high coloring of the wine

### Application

Dry SIHA GESIL fining agent can be stirred directly into the must, provided it is mixed well (before adding it, the must to be fined should be agitated using a high-performance mixer to ensure rapid and thorough distribution). Continue stirring for another 5 – 10 minutes. The pre-fined must can be racked after a reaction time of 5 – 8 hours.

We recommend the following quantities as a guideline for must fining:

Application	Application quantity in fl oz/100 gal (ml/hl)
Musts from healthy grapes	2 – 4 (20 – 30)
Musts from grapes that had been subjected to high mechanical stress or that have started to rot	5 – 6 (40 – 50)

SIHA GESIL fining agent should be used prior to racking and separating the must, since the clarification effect is accelerated and intensified through increased trub flocculation.

### Product Characteristics

SIHA GESIL fining agent is a mixture of gelatin, modified silicates, and PVPP. This special formulation ensures a significant reduction of the phenol content and a significant improvement of the trub characteristics in terms of settling speed and compactness.

The application of SIHA GESIL fining agent solves harmonization problems at an early stage, thereby significantly reducing the fining requirements of young wines. At the same time, the application of SIHA GESIL fining agent is a further step towards more fermentation security, since substances that interfere with the fermentation can be separated faster and more comprehensively prior to fermentation.

### Safety

When used and handled correctly, there are no known unfavorable effects associated with this product.

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

### Storage

SIHA GESIL fining agent is produced with extreme diligence. It should be stored in a cool, dry, and odor-free place. Once opened, packs should be used up quickly.

### Delivery Information

SIHA GESIL fining agent is sold under article no. 97.105 and is available in the following package sizes:

2.2 lb (1 kg)	laminated aluminum foil
22.05 lb (10 kg)	carton

### Certified Quality

During the production process, SIHA GESIL fining agent is constantly monitored to ensure consistently high quality. These inspections cover technical function criteria as well as conformance with the relevant laws governing the production and sale of foodstuffs. Strict controls are carried out immediately before and during final packaging.

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