



Erbslöh Schaum-ex

Silicon defoamer for distilling mashes

Product description

Erbslöh Schaum-ex is a silicon defoamer developed specifically for distillery requirements. The properties of surfactant substances effectively prevent undesirable foam formation. Optimum for use in fruit, grain, potato and yeast distilling. The use of Erbslöh Schaum-ex results in the following advantages:

- Avoids foam forming during fermentation and distillation
- Improved utilization of fermentation vessels through reduced volumes of head space

Mashes tend to foam heavily during the distillation process, shortly before they reach boiling point. Erbslöh Schaum-ex breaks down the surface tension in mashes, preventing the formation of foam bubbles. Erbslöh Schaum-ex is not hazardous to health, and is also flavourless and odourless. The product can therefore remain in the wash and be used as animal feed, composted or otherwise disposed of without compunction.

Dosage

The following standard dosages are recommended:

- 2 - 4 mL/hL fruit mash
- 20 - 40 mL/tonne low-protein grain mash
- 40 - 80 mL/tonne protein-rich grain or potato mash

A higher or lower dosage may be necessary in the event of deviations from standard conditions.

The undiluted product can be added direct to the mash. Ensure that it is thoroughly mixed in. Addition to the still shortly before distillation is also possible. If desired, the product can be diluted with water to a 10 - 20 % emulsion.

Storage

Store in a cool place. Packs which have been opened should be sealed again.

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The application recommendations given herein describe the intended use of the product as a processing aid or additive as part of a good manufacturing practice. Only this application can lead to a food safety of the final product. However, please note: Our technical product leaflets are based on our current knowledge and experience. They have to be seen as general information on our products only. Due to the imponderabilities of treating natural products and the potential prior treatment we cannot accept any liability. Accordance with all national laws and regulations for use of our products has to be ensured by each user. All data is therefore provided without any warranty. All information is subject to change without prior notice. Our general terms of business apply, please refer to www.erbsloeh.com.
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