



# SweetGum®

Easily filterable, liquid gum arabic

## Product description

Gum arabic (E 414) is a natural exudate from the African acacia tree (*Acacia seyal*). It consists of a hydrocolloid (arabinogalactan II), composed of a polysaccharide and a protein fraction. This structure gives gum arabic its stabilising effect on unstable colloids that affect turbidity.

In wine, SweetGum® specifically counteracts metal-induced turbidity and precipitation of colour pigments. Its protective function, where reactive tannins are concerned, reduces the perception of astringency, and the wine is richer. SweetGum® performs very well in filtration (can be filtered at 0.45 µm). Stabilised with SO<sub>2</sub> and citric acid.

Permitted according to EU Commission Regulation no. 934/2019. User must check compliance with national regulations. Laboratory tested for purity and quality.

## Dosage

SweetGum® is added to blank filtered wine. SweetGum® should only be added to stabilised and fined wines. Add SweetGum® 2 - 3 hours before filtration if membrane filtration is to be used.

Recommended dosage: 50 - 200 mL/100 L

## Storage

Protect from heat.

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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](http://www.erbsloeh.com).  
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