



## Product description

Aktivit is a granulated calcium-sodium-bentonite for stabilization of juice, grape juice and wine by adsorption of haze forming proteins and other colloids. In case of a combined treatment with silica sol and protein based fining agent the clarification is supported by enhanced flocculation. Furthermore, the treatment has a positive impact on the sensorial value of beverages and wines due to a limited polyphenol adsorption.

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

## Dosage

Depending on intended effect, it is advisable to determine exact dosages for the respective medium by pre-tests. The stabilizing and clarification effect results from pH-value, temperature and turbidity of the treated beverage.

Typical dosage are:

Product	Dosage [g/100 L]
Apple juice	50 - 150
Soft berry juice	100 - 250
Cider	50 - 150
Grape juice	50 - 150
Wine	50 - 200

Slowly add Aktivit into a 5 - 10fold water amount under constant stirring and swell for minimum 4 - 8 hours, preferably for 12 hours. Prior to application check prepared suspension for off-flavour. Dilute the pre-swollen suspension with beverage before use and agitate proper.

## Storage

Bentonite is very sensitive to odour and moisture. Therefore, product must protect against off-flavour and moisture. Protect from moisture and foreign odours. Reseal opened packagings immediately airtight. For improper storage and application, liability is excluded.