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Glycosidase for flavour release in must and wine

## **Product description**

Trenolin<sup>®</sup> Bouquet<sup>PLUS</sup> is a depsidase (cinnamyl esterase) free, aroma-releasing special enzyme. The newly developed ß-glycosidase activity can be used in mash, in must, during malolactic fermentation and in wine. Due to the sugar tolerant ß-glycosidase activity, Trenolin® Bouquet<sup>PLUS</sup> can be applied before alcoholic fermentation to release aroma precursors.

Other benefits	<ul> <li>Release of aromatic compounds from grapes</li> <li>Release of various terpenes</li> <li>Broad spectrum of uses, resulting in targeted and optimised increase of fruitiness</li> </ul>	
Recommended for	All types of wine	20 +
Advise	<ul> <li>Enzyme purity is decisive particularly for aroma enzymes. Trenolin<sup>®</sup> Bouquet<sup>PLUS</sup> preserves released aroma compounds, as it is free of cinnamyl esterase activity.</li> </ul>	0 5 10 15 20 Glucose (%, w/v) 

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

PLUS - new formula means additional benefit!

The following properties are characteristic of the Trenolin®PLUS series of enzymes:

- Recipe optimised for modern wine-making ٠
- Depsidase-free (free from cinnamyl esterase activity)
- No preservatives •

## Dosage

	mL/100 L or 100 kg mash		
Mash	Approx. 7 - 10	During fermentation	Approx. 5 - 10
Must	Approx. 7 - 10	Wine	Approx. 10 - 15
Application time	Usually at least 1 week.		
Тір	Effectiveness depends on the quantity of product, temperature and reaction time. The treatment temperature should be more than 12 °C and preferably more than 15 °C. The higher the temperature, the more effective the enzyme. The natural upper limit is 55 °C.		
Application	Dilute the appropriate quantity of enzyme per tank with a little liquid to achieve better and more even distribution.		
Attention!	Bentonites deactivate the enzyme, so bentonite should be racked off before the addition of Trenolin <sup>®</sup> Bouquet <sup>PLUS</sup> or it should be used one week after the addition.		

## Storage

Store in a cool place. Packs which have been opened should be immediately tightly sealed and used up as soon as possible.



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