

OENOVEGAN® EPL

Specific formulation for fining musts and wines

CHARACTERISTICS

Thanks to experience acquired in collaboration with various European universities (University of Dijon in France and University of Geisenheim in Germany) since the late 2000s **on yeast protein extracts, Oenofrance®’s development and applications department has developed a new solution for fining musts and wines.**

OENOVEGAN® EPL is a synergistic combination of a plant protein and yeast protein extracts for optimal fining.

OENOVEGAN® EPL provides not only efficient clarification both in flotation and static fining BUT ALSO a reduction in oxidised (bitter) and easily oxidizable polyphenols, while preserving the varietal characteristics of the must.

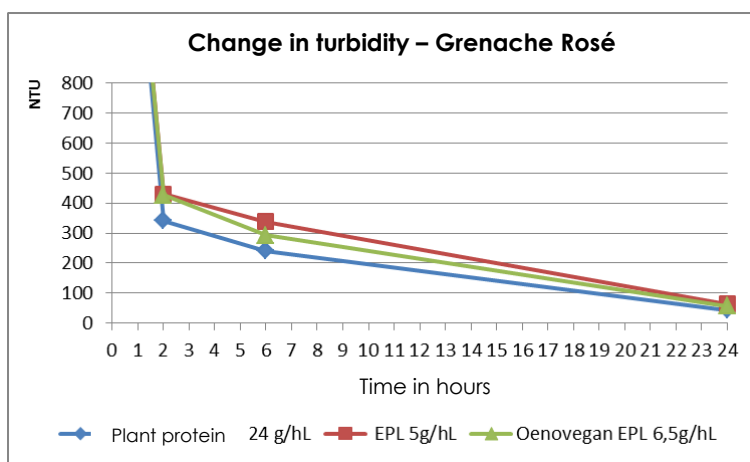
OENOVEGAN® EPL can also be used for fining wines.

OENOVEGAN® EPL contains no animal protein substances, which makes it suitable for use in wines intended for vegan consumers.

OENOLOGICAL PROPERTIES

- Fining of solid particles in musts and wines – good compaction of must deposits
- A gentle fining agent that respects the intrinsic quality of musts and wines.
- Reduction in oxidised and oxidizable phenolic compounds in musts and wines, including certain tannins that cause bitterness.
- Enhance organoleptic profiles.

Example of clarification kinetics in must



Example of EasyOx- Phenox measurements (Nomascan- WQS sensors)

NOMA Sense; PolyScan P200

Grenache Rosé	EasyOx	PhenOx
Plant protein 24 g/hL	30	474
EPL 5 g/hL	23	543
OENOVEGAN® EPL 6,5 g/hL	27	493

Mixture of white musts	EasyOx	PhenOx
Plant protein 24 g/hL	19	331
EPL 5 g/hL	25	382
OENOVEGAN® EPL 6,5 g/hL	23	399

DOSAGE

Recommended dosage:

Static settling and flotation: 5 to 10 g/hL

Fining of wines: 5 to 30 g/hL depending on turbidity and oxidation levels encountered.

Maximum legal dose according to current European regulations: 60 g/hL.

INSTRUCTIONS FOR USE

Dissolve **OENOVEGAN® EPL** in 10 times its weight of water.

Mix the suspension to obtain a uniform solution.

Add **OENOVEGAN® EPL** to must after enzyme treatment.

Add to the batch to be treated. Mix thoroughly.

Precautions for use:

It is advisable to keep the suspension uniform all the time it is being added to the batch to be treated.

Once prepared, the preparation of **OENOVEGAN® EPL** should be used the same day.

Product for oenological and specifically professional use.

Use in accordance with current regulations.

PACKAGING

1 kg

STORAGE

Store unopened, sealed packaging away from light in a dry, odour-free environment.

Once opened use within 48 hours.

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