

### ENOBENT® SUPER Activated bentonite in powder

#### Description

The sodium-activated bentonite in powder form, **Enobent® Super**, has the following characteristics:

- highly deproteinising
- easily dispersed
- low inert matter content
- deposit volumes reduced to a minimum
- the smell and taste of the wine are not affected

The high quality of the bentonites used ensures complete deproteinising and protein stability.

**Enobent® Super** can be used in all types of musts and wine.

**Enobent® Super** is especially designed for use in flotation systems. It is also characterized by a high level of reducing strength with regard to riboflavin.

#### Instructions for use

1. Disperse **Enobent® Super** in cold water (1:10 ratio) by shaking vigorously until a homogeneous suspension is obtained.
2. Allow the solution (gel) to stand for a few hours (from a minimum of 6 to 12 hours, approx.)
3. Mix again and add to the product to be treated

#### Dosage

**Enobent® Super**: from 30 to 100 g/hl

#### Packaging

Supplied in 25 kg paper bags.

		<b>Enobent® Super</b>
<b>Chemical-physical characteristics (typical value):</b>		
Swelling	[ml/2g]	28-30
Moisture	[%]	8- 12
Dry residue on 75 µm	[%]	max 5
Deproteinising strength (Codex method)	[%]	70-75
		<b>Enobent® Super</b>
<b>Chemical analysis (typical) [%]</b>		
SiO <sub>2</sub>		56,8
Al <sub>2</sub> O <sub>3</sub>		19,3
TiO <sub>2</sub>		0,8
Fe <sub>2</sub> O <sub>3</sub>		4,8
P <sub>2</sub> O <sub>5</sub>		0,2
MnO		0,1
MgO		4,2
CaO		2,8
K <sub>2</sub> O		0,7
Na <sub>2</sub> O		3,3
Calcination loss		6,9
<b>Soluble metals (International Oenological Codex):</b>		
Lead	[ppm]	5,0 max
Iron	[ppm]	600 max
Arsenic	[ppm]	2,0 max
Sodium	[%]	3,5 max
Calcium and magnesium	[meq/100g]	100 max
Other heavy metals	[ppm]	10 max

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#### PRODUCTS FOR USE IN OENOLOGY

Laviosa Chimica Mineraria Spa products undergo continuous testing to ensure their purity and quality in accordance with the laws of Italy (DM 26 April 1969 – Substances for use in oenology) and the EU (REG. UE 2019/934), and international laws (International Oenological Codex)

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