

ENOBENT[®] STANDARD ENOBENT[®] SUPER

Activated bentonite in powder

Description

The sodium-activated bentonites in powder form, **Enobent[®] Standard** and **Enobent[®] Super**, have 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[®] 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[®]** 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[®] Standard: from 40 to 120 g/hl

Enobent[®] Super: from 30 to 100 g/hl

Packs

Supplied in 25 kg paper bags

		Enobent [®] Standard	Enobent [®] Super
Characteristics			
Swelling	[ml/2g]	25-27	28-30
Umidity	[%]	10 - 12	
Residue on 75[μm]	[%]	8-10	
Deproteinising strength (Codex method)	[%]	55	75

		Enobent [®] Standard	Enobent [®] Super
Chemical analysis (typical) [%]			
SiO ₂		71.0	56.8
Al ₂ O ₃		13.6	19.3
TiO ₂		0.2	0.8
Fe ₂ O ₃		1.9	4.8
P ₂ O ₅		0.1	0.2
MnO		0.1	0.1
MgO		2.2	4.2
CaO		1.9	2.8
K ₂ O		2.5	0.7
Na ₂ O		2.5	3.3
Calcination loss		4.0	6.9
Soluble metals (International Oenological Codex):			
Lead	[ppm]	1	1
Iron	[ppm]	200	100
Sodium	[%]	2.0	2.0
Calcium	[%]	0.7	1.0
Other heavy metals	[ppm]	10 max	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. CE 606/2009), and international laws (International Oenological Codex)

Information given in this bulletin is based on the state of our knowledge at the date of publication and are believed to be accurate, but do not constitute any engagement or warranty from our part. Buyers and users should make their own assessments under their own conditions and for their own requirements. Information may be changed without any notice. For mandatory characteristics and performance please refer to our Sale Specifications.

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL**
= ISO 9001 =

Laviosa Chimica Mineraria SpA - Italy
Laviosa Sanayi ve Ticaret Ltd Sti - Turkey
Laviosa MPC sas - France
Laviosa Trimex Industries Pvt Ltd - India