

SPHEROBENT[®] C100

Calcium bentonite

Description

Spherobent[®] C100 is a very pure calcium bentonite, with the following characteristic:

- Fast dispersion time
- 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 bentonite used ensures protein stabilization and proper clarification.

Spherobent[®] C100 can be used in all types of wine.

The pureness of **Spherobent[®] C100** is in accordance with the German Wine Regulation

Instructions for use

Spherobent[®] C100 can be directly added to the beverage but better results can be obtained with the following procedure

1. Disperse **Spherobent[®] C100** in cold water (1:10-15 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

The exact dosage must be determined by pre-test. Typical dosage of **Spherobent[®] C100** is from 100 to 200 g/hl.

General properties

Umidity	[%]	8- 12
Grain size	[mm]	0.15 –2 mm
colour		whitish
sensorial		earthy, clean

Soluble metals (Extraction according with German Wine Regulation, 1% tartaric acid solution):

As	mg/100g	0,09
Ca	g/100g	0,40
Fe	g/100g	0,01
Mg	g/100g	0,05
Pb	mg/100g	0,08
Na	g/100g	0,17
Hg	mg/kg	< 0,1
Al	g/kg	< 0,1

Packaging

Supplied in 25-kg paper bags on 1250 kg pallet

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)

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