



# MAJORBENTON® C

Activated granular bentonite



## → TECHNICAL DESCRIPTION

It is a bentonite easy to use, thanks to its granular structure enabling it to dissolve rapidly in water and to be used without the disadvantages of the products in powder form.

The product, at the pH of the must, has a high negative charge, therefore it quickly binds with oppositely charged compounds, in particular with the protein substances that may cause instability and undesired precipitations in wines.

The addition of **Majorbenton C** in the must, at the beginning of fermentation, allows therefore the effective removal of these unstable proteins and to prevent a later intervention with pushed stabilization treatments, also causing the loss of fermentation aromas responsible for the bouquet. Thanks to its affinity towards proteinaceous substances, it reacts with tyrosinase, carrying out in this way a certain protection against the oxidation of the must.

The use of **Majorbenton C**, finally allows to obtain compact sediments at the end of fermentation, making it easier the operation of separation of the lees from the clear liquid, with a low product loss. It can be used in flotation together with gelatin and silica sol.

**Majorbenton C** can also be used for the clarification of difficult wines, requiring high dosages of bentonite.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Activated bentonite.

## → DOSAGE

From 20 to 100 g/hL.

## → INSTRUCTIONS FOR USE

Dissolve the dose of **Majorbenton C** in 15-20 parts of water; you can use manual systems and let swell for 10-12 hours, so that the water absorption takes place totally by capillarity. When using recirculation pumps for the homogenization, the swelling time is reduced.

## → STORAGE AND PACKAGING

Store in cool and dry place, away from direct light and heat.

25 kg net bags.

