

Maxibent FL EP 656 Rev.: 5 Date: 17/02/15

DATA SHEET FINING AGENTS

# MAXIBENT FL

# Bentonite for specific use in must flotation

## CHARACTERISTICS

**Maxibent FL** accelerates separation of residues and must, enhancing performance of the flotation process.

#### APPLICATIONS

Must clarification using the flotation process.

#### ORGANOLEPTIC QUALITIES

**Maxibent FL** shortens the amount of time the sludge is in contact with the must, thereby preventing the transfer of undesired aromas and tastes.

#### DOSAGE

Musts 20-50g/hl

Dosage will vary according to the degree of limpidity desired.

It is recommended to perform shaker tests before application and to use the dosing meter to optimize the dosage.

#### INSTRUCTIONS FOR USE

- Fill the preparation tank with water to 70–80% of its capacity, or until the stirrer blades are covered.
- Slowly add the Maxibent FL (1 part product to 10 parts water), endeavouring to pour it directly over the stirrer blades. Stir for 2 hours until completely dissolved.
- Fill the preparation tank to 100% of its capacity.
- Leave the product to swell for approximately 1 hour.
- Add to the must using the metering pump incorporated in the flotation equipment.

## COMPOSITION

Powdered activated sodium bentonite.

#### PHYSICO-CHEMICAL PROPERTIES

Maintune [0/]	< 15
Moisture [%]	< 12
Pb [mg/kg]	<5
Hg [mg/kg]	<1
As [mg/kg]	<2
Fe [mg/kg]	<600
AI [g/Kg]	<2.5
Ca y Mg [meq/100 gr]	<100
Na [g/Kg]	<35

#### PHYSICAL APPEARANCE

Beige powder.

#### PACKAGING

25-kg packs.

#### STORAGE

Store in the original packaging in a cool, dry place.

REGISTRATION: R.G.S.A: 31.00391/CR

*This product complies with the International Oenological Codex and EC Regulation No 606/2009.* 

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