



ENOBLACK SUPER

DECOLORIZING CARBON

COMPOSITION

Activated winemaking carbon

GENERAL FEATURES

Appearance: amorphous black powder.

ENOBLACK SUPER is an ultra-pure vegetable carbon activated with phosphoric acid, which is effective for de-colorizing and removing taints.

ENOBLACK SUPER undergoes aggressive purification treatments and quality control.

ENOBLACK SUPER does not affect the chemical composition of treated must or wine.

It is effective in de-colorizing wine due to its strong affinity with for anthocyanins.

ENOBLACK SUPER is particularly active even at low doses, does not require lengthy contact times and precipitates slowly.

Moreover, as per EC Regulation 2165/2005, ENOBLACK SUPER can be effectively applied in musts and red wines during fermentation to reduce the content of mold-originated toxins (ochratoxin A).

APPLICATIONS

ENOBLACK SUPER is recommended for

-de-colorizing must, especially when obtained from red grapes.

-the treatment of oxidized wines

-the reduction of mold-originated toxins in red wines

-the de-colorizing of vermouth and vinegar.

DOSAGE

100 g/hL (EU legal limit)

INSTRUCTIONS FOR USE

Dissolve the product in a little water or directly in the mass to be treated. Stir occasionally. Leave for 15-20 minutes.

PACKAGING AND STORAGE

1 Kg

Store in a cool, dry and well-ventilated area.

MAIN PHYSICAL-CHEMICAL FEATURES

Dry loss (%)	< 12
Ash (%)	< 4
Lightening power (% residual col.)	0.2 g/L < 70
	0.5 g/L < 50
	1.0 g/L < 30
	1.5 g/l < 20
Heavy metals (mg/kg Pb)	< 12
Iron (% Fe)	<200 mg/Kg
Zinc (% Zn)	< 0.2
Arsenic (mg/kg As)	< 1.5
Lead (mg/kg Pb)	< 6
Chloride (% Cl)	< 0.3%
Sulfate (% SO ₄)	< 0.5
Cyanide (% CN)	absent

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The indications supplied are based on our current knowledge and experience, but do not relieve the user from adopting any necessary safety precautions, or from using the product properly.



Stabilizing Agents

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These values were obtained using either Official or Esseco methods.
Further information not indicated here will be supplied upon request.

Product approved for winemaking by the TTB.

The amount used to treat the wine, including juice, shall not exceed 25 lbs/1000 gallons (300 g/hL).

The product is in compliance with the following specifications:

D.P.R. 12/02/65 (winemaking law)

DM 26/04/69 (winemaking additives and aids)

Product approved for winemaking, in accordance with:

Reg. CE 1493/99

Reg. CE 2165/2005

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