

Croer DO EP 734 Rev.: 4 DECOLOURING AND DEODORIZING AGENTS

Date: 2014/02/04

CROER DO

Charcoal

CHARACTERISTICS

Croer DO is a carbon activated with water vapor and produced with pine wood. It is characterized by its large number of micro- and mesopores, which make it ideal for removing small molecules from a wide variety of liquids.

APPLICATIONS

Common applications for Croer DO include:

- Deodorization of wines and musts (removal of reduction aromas).
- Deodorization of vinegars.
- Deodorization of wastewater.
- · Deodorization of oils and fats.

ORGANOLEPTIC QUALITIES

Croer DO deodorizes liquids and removes pollutant compounds.

DOSAGE

Wine

5-10g/hl

Maximum permitted dose: 100 g/hl.

Users are recommended to adjust the free sulphur dioxide dose before commencing the treatment.

INSTRUCTIONS FOR USE

- 1-Dissolve the Croer DO in a quantity of the product to be treated equivalent to twice the weight of the charcoal.
- 2-Add this solution to the rest of the product to be treated then pump until thoroughly mixed.
- 3-Leave to settle for 2 hours.
- 4-Filter the product to remove any carbon still held in suspension.

COMPOSITION

Activated carbon from pine.

PHYSICO-CHEMICAL PROPERTIES

N	lolasses value	> 160	
N	oisture [%]	< 5.0	
Α	sh [%]	< 7.0	
N	ethylene blue value [ml/100 mg]	< 12.0	
Pa	article size (> 40 micron)[%]	< 35	
В	ulk density [g/cm3]*	0.3	
lo	dine value [cg/g]	115	
P	ermeability [mDa] *	160	
Pa	article size [50% of sample] [μm] *	28	
Pa	article size [10% of sample] [μm] *	7	
**	These values are approximate		

PHYSICAL APPEARANCE

Black powder.

PACKAGING

17.5-kg bags.

STORAGE

Store in the original packaging in a cool, dry, odour-free place.

Once open, use as soon as possible.

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

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

