TECHNICAL DATASHEET



ProCarB

CLARIFIER

ProCarB comprises vegetable and mineral components: vegetable charcoal + vegetable protein + bentonite.

Designed to optimize clarification, eliminates oxidized and oxidizable compounds in wines.

ORGANOLEPTIC FEATURES

Appearance	powder
Colour	grey
Scent	odourless

PHYSICOCHEMICAL FEATURES		
Density (20°C)	1,165 - 1,205	
Content in $SO_2(g/I)$	150 - 170	
Heavy metals (mg/kg)	< 10	
Arsenic (mg/kg)	< 3	
Lead (mg/kg)	< 2	
Mercury (mg/kg)	< 1	

CONSERVATION

In original packaging, unopened, protected from light, in a dry, cool and well-ventilated place.

After opening the package, seal and keep under the conditions above.

APPLICATIONS

ProCarB is composed by:

 Activated charcoal, with high adsorption power, especially indicated for the elimination of oxidized and oxidizable compounds, avoiding the darkening of musts and wines;

 Vegetable protein, for clarification, acts against bitterness, giving wines a remarkable organoleptic improvement;

- Bentonite of an activated nature, capable of eliminating the unstable proteins in the wine, respecting its organoleptic characteristics.

With a balanced composition, it can be used in the treatment of white and red wines and in white and *rosé* musts.

In red wines and *rosé* musts, it improves the physicochemical stability without interfering with the color and facilitates the wine's filtration.

PACKAGE

1kg bags.

25kg bags.

- Product in compliance with the International Oenological
 Codex and the Delegated Regulation (UE) n° 2019/934 and modifications.
- The manufacturer certifies that the product is ALLERGEN FREE.
- This document is based on the manufacturer's technical datasheet.

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APPLICATION ADVICE

RECOMMENDED DOSE	PROCEDURE
White wines 40 – 70 g/hl	1 – Dissolve ProCarB in water in a proportion of 1:10, mixing continuously to prevent the formation of lumps.
Red wines 80 – 120 g/hl	2 – Add the resulting solution to the must/wine using a venturi tube or a dosing pump.
Must 100 – 150 g/hl	Note: In order to get the best results, the product must be added to, at least, half of the must/wine about to be treated.

ProCarB guarantees a fast and complete clarification and i a minimum amount of lees.