# TECHNICAL DATASHEET



### PROCELB

CLARIFIER

**ProCelB** comprises vegetable and mineral components:

PVPP + vegetable protein + bentonite + cellulose, clarifying and stabilizing both wine and must. Prevents the risk of darkening, increasing longevity.

ORGANOLEPTIC FEATURES		
Appearance	powder	
Colour	white-beige	
Scent	odourless	

PHYSICOCHEMICAL FEATURES		
Ashes (%)	39,5 – 50,8	
Total nitrogen (%)	4,3 – 6	
Heavy metals (mg/kg)	< 10	
LEAD (mg/kg)	< 5	

#### 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

**ProCelB** improves the organoleptic character, which is reflected in the recovery of color, clarity and subtlety on the nose, reduction of bitterness and increase of fruity aromas in musts and wines.

The PVPP present in **ProCelB** acts on oxidized and oxidizable polyphenols in wines, preventing the effects that oxygen has on them.

The joint action of bentonite and vegetable protein makes **ProCelB** the right choice for clarification, cleaning and protein stabilization of wines in one step.

Bentonite, together with cellulose, makes it possible to compact the precipitate, obtaining denser lees and, consequently, reducing wine losses.

#### PACKAGE

10kg 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.
The manufacturer certifies that this product is suitable for vegetarian and vegan wine production.
This document is based on the manufacturer's technical datasheet.

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APPLICATION ADVICE

RECOMMENDED DOSE		
Musts in Fermentation	50 – 100 g/hl	
Wines	30 – 100 g/hl	

#### PROCEDURE

1 – Dissolve **ProCelB** in cold water in a ratio of 1:10. Dissolution is easy but partial (PVPP is insoluble).

2 – Homogenize well and add to the volume to be treated with a *Venturi* tube or dosing pump during pump-over.