



Brewline®

THE CRAFT BREWER'S PORTFOLIO

TECHNICAL DATA SHEET

Craft PVPP

FORMULATION

Polyvinylpolypyrrolidone (PVPP) pure.

APPLICATION AREA

CRAFT PVPP is a single-use colloidal stabilizer for beer. It works by adsorbing the polyphenols (proanthocyanidins or anthocyanidins) and the catechins (flavonoides).

INSTRUCTIONS FOR USE

Prepare a solution of CRAFT PVPP at about 10% in deaerated water, leave the solution to rehydrate for 30 to 60 minutes. Add evenly to the beer when tanking or in the maturation tank, or in the dosing tank of the precoat filter. A contact time of a few minutes is necessary CRAFT PVPP's optimal efficiency.

RECOMENDED DOSAGES

Dosage: 5 to 50 g/hL

TECHNOLOGICAL BENEFITS

- Selectively eliminates the unstable polyphenols that cause protein-tannin hazes,
- Helps to maintain organoleptic quality
- No effect on bubble forming proteins nor on the beer's flavour,
- Can be used with other stabilizers (silica gel for example),
- Insoluble in beer, completely eliminated during filtration,
- Not required to be labelled in ingredients

SPECIFICATIONS

Colour & Appearance	White granules
Humidity	<5%
Ashes	<0,5%
Zinc	< 5 mg/kg
Lead	< 2 mg/kg
Mercury	< 1 mg/kg
Arsenic	< 3 mg/kg

Cadmium	< 1 mg/kg
Sulfates	<1000 mg/kg
Heavy metals (H2SO4 equivalent)	< 10 mg/kg
Nitrogen	11 to 12,8%
Salicylic acid test	Activity at 30%
<i>Oenocyanin</i> absorption	≥ 30%

STORAGE

Store in its original packaging hermetically sealed, in a cool, dry and odorless place.
Respect the optimal use-by-date appearing on the conditioning. Use quickly after opening.

CONDITIONING

200 g package.
19,96 kg barrel.

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For use in beer brewing. For the production of products destined for direct human consumption. This document is provided for information purposes only, without commitment or guarantee, according to our current knowledge. Product in compliance with the purity specifications recommended by the Joint FAO/WHO Expert Committee on Food Additives (JECFA) and by the FCC for enzymes used in foodstuff processing. The product's conditions of use are subject to adherence to current legislation and local standards. .

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