**PRESERVATIVES & STABILISERS****PRISTINE PVPP**

TECHNICAL DATA SHEET

Description

Pristine PVPP (Polyvinylpolypyrrolidone) is an effective beverage stabiliser designed for single-use applications. It can be used independently to reduce levels of polyphenols that cause haze formation, or in conjunction with protein-reducing stabilisers such as Pristine Pro.

Benefits

- Protects against chill and permanent haze
- Insoluble
- No negative impact on foam stability
- No negative impact on flavour
- Compatible with all filtration techniques
- Can be used as a tank stabiliser

PRODUCT CODE

PRISTINE-PVPP-20K

COMMODITY CODE

39059990

PACKAGING (kg)

20 kg

STORAGE**Temperature**

Recommended storage temperature is 5°C - 25°C.

Location

Store in cool, dry conditions away from direct sunlight.

Shelf Life

At the recommended storage conditions. two years from date of manufacture.

Application & Rates of Use

To prepare Pristine PVPP, it should be mixed into an 8-10% slurry with de-aerated water and left to hydrate for up to 60 minutes, ensuring thorough dispersion without any lumps.

The slurry should be constantly mixed, ideally sparged with nitrogen or CO₂ before use to reduce dissolved oxygen levels. The recommended contact time is 10 minutes, after this time, it is expected that the PVPP will reach 80% of its adsorptive capacity.

Rates of use:

Beer:

The rates used will depend on the polyphenol levels in the beer and we recommend these are regularly checked.

Normal dose rates for a 100% malt will be between 10-30 g/hL.

Pristine PVPP can be added on FV to Conditioning Tank (CT) transfer, or on transfer from CT to filtration. After slurring, it can also be added to the Kieselguhr dosing tank.

Wine:

Lab scale trials should be carried out to determine the dose rates require for fining results. Typical dose rates are as low as 3-5 g/hL to 20 g/hL. Pristine PVPP can be added for second and third pressings where it is expected that a higher level of polyphenols will be extracted from the skins.

Pristine PVPP can be added directly to must or dosed into tank or en route to filtration.

Guidelines For Use


- Read the Safety Datasheet before use
- Check the product is within its shelf life before use

TECHNICAL SUPPORT

+44 (0) 115 978 5494 | techsupport@murphyandson.co.uk

REGULATORY COMPLIANCE INFORMATION

Refer to the '[Product Specification Sheet](#)' or contact us on:
+44 (0) 115 978 5494 | compliance@murphyandson.co.uk

	Product name : Pristine PVPP
	Product code: PRISTINE-PVPP-20K
For Health & Safety Information refer to the Safety Data Sheet.	Doc Ref: TDS063
	Issue Date: 06/03/2025
	Issue Number: V01
	Written by: Celina Dugulin
	Authorised by: Iain Kenny