

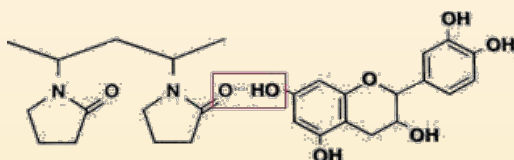
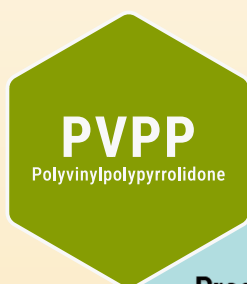
Excellent Stabilizer for Juice

STARCLEAR

Name	Polyvinylpyrrolidone (PVPP)
CAS No.	25249-54-1
Formula	(C ₆ H ₉ NO) _n
Appearance	White or yellowish-white hygroscopic powder
Solubility	Insoluble in water and the usual organic solvents



STARCLEAR effectively binds and removes polyphenols. It can be easily removed by filtration.



Products	D50 (μm)	Heavy Metals (ppm)	Catechin Adsorption Rate (%)	Swelling Volume (l/kg)
STARCLEAR F	20-40	≤ 10	≥ 55	≤ 6.0
STARCLEAR XL	60-120	≤ 10	≥ 40	≤ 6.0

Method of Application

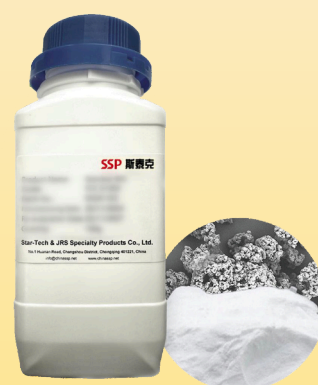
After pressing: **STARCLEAR** can be added directly to the fresh juice to adsorb and remove polyphenols and other haze-causing compounds extracted during the pressing cycle.

Before clarification: **STARCLEAR** can be added before the clarification to adsorb and remove the undesired compounds, enhancing the efficiency and clarity of the final juice.

Dosage

STARCLEAR can be applied alone or with other stabilizers, ensuring efficient and adaptable juice stabilization. Depending on the juice's phenolic content and local regulations, a dosage between 40 and 100 g/hL is recommended.

Disclaimer: We recommend that customers independently test and evaluate their products and processes to determine the effectiveness of our products in their specific applications.



150g Sample Size

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