

## POLYCEL

White, Rosé

For treatment of pinking or browning

### CHARACTERISTICS

Polycel is formulated to help prevent and/or treat compounds which cause pinking and browning. A mix of polyvinylpolypyrrolidone [PVPP] and micropulverized cellulose, Polycel complexes with polyphenols like catechins as well as other compounds associated with pinking and browning. Polycel may also help reduce problems with atypical aging. As it is insoluble in water and alcohol it precipitates out and leaves no residue. It can be used together with bentonite and/or casein.

### RECOMMENDED DOSAGE\*

#### For oxidized juice

400-800 ppm	40-80 g/hL	3.3-6.7 lb/1000 gal
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#### For preventative treatment of wine

150-300 ppm	15-30 g/hL	1.25-2.5 lb/1000 gal
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#### For curative treatment of wine

300-500 ppm	30-50 g/hL	2.5-4.2 lb/1000 gal
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### DIRECTIONS FOR USE

Mix Polycel into 20 times its weight in cool water (do not use wine or juice). Mix well and allow to sit for 1 hour. Add the mixture to the tank slowly; making sure the addition is thoroughly blended into the juice or wine being treated. Depending upon the wine, Polycel may take up to a week to settle out. Rack off lees or filter after use.

### BENCH TRIAL PREPARATION

Prepare a 5% solution of Polycel by mixing 5 g Polycel with 80 mL of deionized water in a 100 mL graduated cylinder. Once combined bring the volume up to 100 mL

Bench Trial Recommendations (*Per 375ml bottle*):

Target Addition	lbs/1000 gal	mL's of 5% Lab Dilution
15 g/hL	1.3	1.1
20 g/hL	1.7	1.5
30 g/hL	2.5	2.25
40 g/hL	3.3	3.0
50 g/hL	4.2	3.75
60 g/hL	5.0	4.5
70 g/hL	5.8	5.25
80 g/hL	6.7	6.0

Allow wine samples to polymerize by waiting 24 hours before viewing results.

### PACKAGING and STORAGE

Dated expiration. Store in a dry odor-free environment at or below 25°C (77°F).

*This information is herein true and accurate to the best of our knowledge; however, this data sheet is not to be considered as a guarantee expressed or implied, or as a condition of sale of this product.*

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