

USAGE RATES FOR SPECIALTY TANNINS and RELATED PRODUCTS

Item	Rate per 1000 Gallons	Rate per Gallon	Rate per 750 mL Bottle	Rate per 50 mL Glass	Wine Type
Ellagitan Barrique Rouge 5% liquid solution	230 to 2000 g	0.23 to 2.0 g 4.6 to 80 mL	0.045 to 0.40 g 0.90 to 8.0 mL	0.003 to 0.03 gr 1 to 5 drops	Reds
Ellagitin Barrique Blanc 10% liquid solution	230 to 1000 g	0.23 to 1.0 g 2.3 to 1.0 mL	0.045 to 0.2 g 0.45 to 2.0 mL	0.003 to 0.03 g 1 to 2 drops	Wh & Rose
Taniquerc, Oak Heartwood 10% liquid solution	380 to 1500 g	0.38 to 1.5 g 3.8 to 15 mL	0.075 to 0.3 g 0.75 to 3 mL	0.005 to 0.02 g 1 to 4 drops	Reds
** dissolved in red wine not water**					
Protan Pepin, from grape pips 10% liquid solution	230 to 2000 g	0.25 to 2.0 g 2.5 to 20 mL	0.05 to 0.4 g 0.5 to 4 mL	0.003 to 0.03 g 1 to 5 drops	
Quertanin, powder 10% liquid solution	500 to 1000 g 250 to 500 g	0.5 to 1.0 g 0.25 to 0.50 g 5.0 to 10 mL	0.1 to 0.2 g 0.05 to 0.1 g 1.0 to 2.0 mL	0.007 to 0.013 g 0.003 to 0.006 g 1 to 2 drops	with reds with whites
Tan'cor Grand Cru, powder 10% liquid solution	250 to 500 g	0.25 to 0.50 g 2.5 to 5 mL	0.05 to 0.1 g 0.5 to 1 mL	0.003 to 0.006 g 1 to 2 drops	with reds
Batontage Plus Structure 10-% liquid solution	450 to 1800 g	0.5 to 2.0 g 5 to 20 mL	0.1 to 0.2 g 1 to 4 mL	0.007 to 0.013 g 1 to 4 drops	reds
Arabinol, liquid Gum Arabic	400 to 4000 mL	0.4 to 4 mL	0.08 to 0.8 mL	1 to 2 drops	

1 mL = 20 drops

Reactions are fairly quick and sometimes combinations are in order

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