

How to Create a Tannin Solution:

- Create a 13% alcohol solution of a neutral spirit or grain alcohol (vodka, Everclear, etc.) and distilled water.
 - To prepare 100mL of 13% alcohol solution: if using a neutral spirit with 40% alcohol/volume, combine 33mL of neutral spirit and 67mL of distilled water.
- Add 1g of tannin to 100mL of the 13% alcohol solution.
- Mix well to dissolve.
- 1mL of this tannin solution into 100mL of wine equals 10g/hL or 10g/100L (0.8lb/1000gal).

Tannin solution chart – addition rate per wine sample size:

1% Tannin Solution					
Addition Rate	Wine Sample Size				
	50mL	100mL	125mL	375mL	750mL
1g/hL	0.05mL	0.1mL	0.125mL	0.375mL	0.75mL
3g/hL	0.15mL	0.3mL	0.375mL	1.125mL	2.25mL
5g/hL	0.25mL	0.5mL	0.625mL	1.875mL	3.75mL
7g/hL	0.35mL	0.7mL	0.875mL	2.625mL	5.25mL
10g/hL	0.5mL	1.0mL	1.25mL	3.75mL	7.5mL
15g/hL	0.75mL	1.5mL	1.875mL	5.625mL	11.25mL
20g/hL	1.0mL	2.0mL	2.5mL	7.5mL	15.0mL
25g/hL	1.25mL	2.5mL	3.125mL	9.375mL	18.75mL