

## TAN'COR GRAND CRU

*Specific tannin for use in aging high-quality red wines*

### **CHARACTERISTICS**

Tan'Cor Grand Cru is a blend of highly polymerized and refined proanthocyanidic (grape) and ellagic (oak) tannins. It was specifically developed for use during tank and barrel aging to increase structure, stabilize color, and protect against oxidation. Due to the unique extraction process Tan'Cor Grand Cru enhances middle palate with the accrual of long-chain polyphenols. Use of Tan'Cor Grand Cru may also help to reduce the need for fining at the end of maturation.

### **RECOMMENDED DOSAGE**

<i>Prior to Barrel Aging Red Wines:</i>	100-300 ppm	10-30g/hL	0.8-2.4 lb/1000gal
<i>Prior to Bottling (3-6 weeks) or during rackings</i>	50-100 ppm	5-10 g/hL	0.42-0.83 lb/1000 gal

### **DIRECTIONS FOR USE**

Gradually sprinkle Tan'Cor on the wine during a transfer or racking to obtain good homogenization. Additions can be made during the first two or three rackings, followed by an organoleptic evaluation. Final additions should be made three to six weeks before bottling to allow complete polymerization and settling.

### **BENCH TRIAL PREPARATION**

Prepare a 4.5% Tan'Cor Grand Cru solution by adding 4.5 grams of Tan'Cor Grand Cru to 80ml of deionized water in a 100ml volumetric flask. When dissolved, bring to volume of 100ml.

### **Bench Trial Recommendations (per 375 mL bottle):**

<u>Target Addition</u>	<u>lb/1000 gallon</u>	<u>mls Tan'Cor Grand Cru Lab Dilution</u>
10 g/hl	0.83	0.83
12 g/hl	1.00	1.00
14 g/hl	1.17	1.17
16 g/hl	1.34	1.34
18 g/hl	1.51	1.51
20 g/hl	1.66	1.66
30 g/hl	2.49	2.49

Allow wine samples to polymerize by waiting 12-24 hrs before tasting results.

### **PACKAGING and STORAGE**

Tan'Cor Grand Cru is available in 1 kg and 5 kg bags. Unopened, it has a shelf-life of 4 years. Once opened, store each bag in a tightly sealed container in a dry environment.

*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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