



GRANUCOL® Activated Carbon

White, Red, and Rosé Wines

CHARACTERISTICS

Erbslöh activated carbon from plant origin have been manufactured in pellet form for ease of use in the cellar. Scott Labs carries 2 different types of GRANUCOL® activated carbon:

GRANUCOL® FA is used to eliminate browning in wines or juice.

RECOMMENDED DOSAGE

Juice	100-1000 ppm	10-100 g/hL	0.8-8.4 lb/1000 gal
Wine	100-300 ppm	10-30 g/hL	0.8-2.5 lb/1000 gal

GRANUCOL® GE is used to adsorb off odors or taste in wine or juice.

RECOMMENDED DOSAGE

Juice	100-1000 ppm	10-100 g/hL	0.8-8.4 lb/1000 gal
Wine	100-600 ppm	10-60 g/hL	0.8-5.0 lb/1000 gal

DIRECTIONS FOR USE

Add directly to the must, juice, wine or other beverages. The pellets immediately dissolve after addition to the wine. Stir vigorously for several minutes to ensure even distribution. Afterwards, stir again 2-3 times in short intervals. Full absorption will occur within one day. Rack off as soon as possible. Bench trials are highly recommended.

*Note: for grapes with rot add 1g/hL per percent of rot directly to must. Example: Lab results show 2 % rot then add to must or grapes a 2g/hL add of activated carbon.

BENCH TRIAL PREPARATION

Prepare a 10% solution of GRANUCOL® Activated Carbon. Start by mixing 10 g of GRANUCOL® Activated Carbon with 80 mL of deionized water in a 100 mL flask. Once combined, bring the volume up to 100 mL. Allow mixture to stand for 1 hour and agitate well before use.

Bench Trial Recommendations (Per 375 mL bottle):

Target Addition	g/hL	mL's of 10% Lab Dilution
Control	0 g/hL	0
0.8lb/1000 gal	10 g/hL	0.38
1.7 lb/1000 gal	20 g/hL	0.75
2.5 lb/1000 gal	30 g/hL	1.13
3.3 lb/1000 gal	40 g/hL	1.50
4.2 lb/1000 gal	50 g/hL	1.88
5.0 lb/1000 gal	60 g/hL	2.25

Allow wine samples to settle a minimum of 24 hours before viewing results.



PACKAGING and STORAGE

Dated expiration. Store in a dry, well ventilated environment as activated carbon is sensitive to odor and moisture.

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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