



Wine grape production is both art and science—and proper soil and vine nutrition is essential for top production of high-quality wines. In this field test, AZOMITE® was added as a single spring-time application to the soil fertilizer program at a leading winery. AZOMITE was applied by banding the product along the side of each row of vines. After aging for 24 months, the wine grown with AZOMITE was rated superior in every chemical and taste test. It was placed on reserve for special sales.

### VINEYARD WINE GRAPE STUDY

TREATMENT	Ounces/Vine	Ounces per 100 grapes	Tartaric Acid, ounces/quart	Acetic Acid, ounces/quart	Total SO <sub>2</sub> , ounces/quart	Brix	pH of Juice
Control	36.33	4.38	0.232	0.014	0.00078	24.72	3.48
AZOMITE®	48.67	4.54	0.253	0.013	0.00066	29.82	3.34
Difference	12.34	0.16	0.021	0.001	0.00012	5.10	0.14
% Difference	25.4%	3.5%	8%	7.14%	15.3%	20.6%	4%

AZOMITE Mineral Products recommends the product be applied at a rate of 150 lbs/ac.