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## Scottzyme KS

Scottzyme KS (Kitchen Sink) is exactly what the name implies. We have blended *Aspergillus niger* enzymes to create a special product for difficult to settle or hard to filter juices and wines. **Never add KS before pressing!** It has very aggressive enzyme activities and will destroy skins and create too many fine solids. After pressing, these activities will help settling and the breakdown of sticky solids (even botrytis) to make juice or wine more manageable. Use KS to help solve "nightmare filtrations" before bottling.

### **Dosage Rate:**

Juice = 100-150ml/1000gal (whites only) Wine =  
 200-300ml/1000gal (whites and reds)

### **Preparation:**

For cellar additions, dilute Scottzyme KS to approximately a 10% solution in cool water. Add during a pump-over for even distribution.

**NOTE:** If tank temperatures are 30-60°F, we recommend gently stirring the tank 1-2 times per day for 10-30 minutes depending on volume. In cold temperatures, enzymes are slower to react and can pool at the bottom of the tank. Wait 4-7 days for a complete reaction to occur.  
 Tanks that are 60+°F do not require agitation. Wait 2-3 days for reaction to complete.

### **Bench Trial Recommendations: Per 375 ml Bottle**

For lab trial additions, use a 2.5% solution (add 2.5ml KS plus 97.5ml DI water). Execute trials at room temperature. Reaction time can vary between samples. Results of clarification may or may not include a precipitation.

<b>Addition Rate/1000gal</b>	<b>MI's of KS Lab Dilution</b>
100ml	0.36
150ml	0.54
200ml	0.72
250ml	0.90
300ml	1.08
350ml	1.26
400ml	1.44

### **Storage:**

Keep Scottzyme KS tightly closed in a cool environment. Activity loss decreases about 5% each year.

### **Packaging: 1kg = 890ml**

1kg, 30kg

*The information herein is 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.*