

## MoreWine!'s Conversion Chart

### Weight/Volume equivalents:

1 lb/1000 gal = 454 g/1000 gal  
= 0.45 g/gal  
= 0.12 g/L  
= 120 ppm  
= 12 g/hL

1 g/hL = 1 g/26.4 gal  
= 0.038 g/gal  
= 0.084 lb/1000 gal

1 ppm = 1 mg/L

### Volume equivalents:

1 L = 1000 mL

1 hL = 100 L = 26.4 gal

1 cL = 10 mL

1 L = 33.8 oz = 1000mL

1 gal = 128 oz = 3785 mL = 3.785 L

1 qt = 32 oz = 946 mL = 0.946 L

1 pt = 16 oz = 473 mL = 0.473 L

1 cup = 8 oz = 237 mL

4 oz = 118 mL

2 oz = 59 mL

1 oz = 29.57 mL

### Weight equivalents:

1.00 g = 1000 mg

1.0 kg = 1000 g

1.0 kg = 2.2 lbs

454 g = 1 lb

1 lb = 16 oz

1 oz = 28.35 g

### General useful info:

100 lbs of fresh fruit = 8-10 gal must  
= 5-6 gal finished wine

1°Brix = 1 g/ 100 mL (1%) = 10 g/L

1 gal H<sub>2</sub>O = 8.33 lb

¼ TSP SO<sub>2</sub> in 5 gal = 50 ppm

6 g/L = 0.60% TA

3.8 g/gal = 1 g/L

Standard Barrel = 60 gal = 227 L

½ barrel = 30 gal = 113.5L

Standard beer keg = 15.5 gal = 58.67 L

Corny keg = 5.5 gal = 20.8 L

5 gal = 19 L

6 gal = 23 L

Standard wine bottle = 750 mL