



Density equivalents

1.0 g/L = 0.10 g/100 mL
 = 100 g/hL
 = 100 mg/100mL
 = 1000 mg/L
 = 1000 ppm
 = 1.0 mg/mL
 = 1000 µg/mL
 = 0.1% (wt/vol)

Weight equivalents

1.00 g = 1000 mg
 1.00 mg = 0.001g
 1.0 µg = 0.001 mg
 1.0 kg = 1000 g
 1.0 kg = 2.2 lbs
 0.5 kg = 500 g = 1.1 lbs
 454 g = 1 lb
 10.0 kg = 22 lbs
 1 ton = 2000 lbs
 1 ton = 907.15 kg
 1 lb = 16 oz
 1 oz = 28.35 g

Volume equivalents

1 cL/hL = 10 mL/hL
 = 10 mL/ 26 gal
 = 385 mL /1000 gal

Bottle chart

1 Bottle 750 mL = 0.198 gal
 12 Bottles 750 mL = 2.378 gal
 1 Bottle 1.5 L = 0.397 gal

Weight / Volume equivalents

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

2 lbs/1000gal = 0.90 g/gal
 = 0.24 g/L
 = 240 ppm
 = 24 g/hL

1 g/hL = 1 g/ 26.42 gal
 = 0.038 g/gal
 = 0.084 lb/1000 gal

Volume equivalents

1 L = 1000 mL
 1 dL = 10 L
 1 hL = 100 L
 1 hL = 26.4 gal
 1 mL = 1000 µl
 1 cL = 10 mL
 25hL = 660 gal

1 L = 33.8 oz = 1000 mL
 1 gal = 128 oz = 3785 mL = 3.78 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
 1/2 cup = 4 oz = 118 mL
 1/4 cup = 2 oz = 59 mL
 1/8 cup = 1 oz = 29.57 mL