



Brine Make-up & Storage Systems

A Few Salty Facts About Sodium Chloride Brine*

1 gallon saturated brine weighs 10.027 pounds

1 gallon saturated brine contains 2.647 pounds of salt

1 gallon of water will produce 1.13 gallons of saturated brine

1 gallon of water will dissolve 2.991 pounds of salt

1 ton of salt will produce 755.5 gallons of saturated brine

*high purity sodium chloride in water at 60°F

