

Preparation of Solutions – Percentage Solution

Percentage solutions are the simplest to prepare. The concentration of the solution is expressed in terms of the percentage proportions by mass of the solute in the solution. Thus a 10% solution contains 10g solute dissolved in 100g of solvent. It is denoted by suffix (W/V). In the case of liquids, a quantity of liquid will be diluted with water or other solvents to obtain the percent solution.