

fraction

In general, a ratio of two quantities of the same kind, the numerator quantity applying to one constituent (or part) of the system and the denominator to the sum of quantities for all constituents (parts) of the system. When applied to mixtures fractions represent a group of 3 quantities: *mass fraction*, *volume fraction* and *amount fraction* (or mole fraction equal to the number fraction).

G.B. 41; 1996, 68, 974