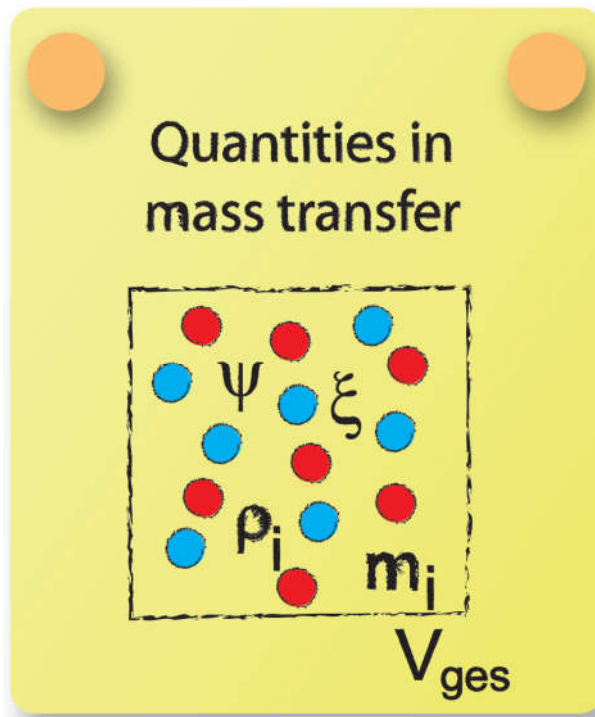What is the definiton of the mole fraction ψ_i?

1

$$\psi_i = \frac{n_i}{n_{ges}} = \frac{C_i}{C_{ges}}$$

2

$$[\psi_i] = [-]$$