$$R_V = 100 \frac{M_{VR}}{\sum_{i=1}^{m} \left(Vol_i\right)\left(D_i\right)\left(WV_{c,\,i}\right) + \sum_{j=1}^{n} \left(Vol_j\right)\left(D_j\right)\left(WV_{t,\,j}\right)} \qquad \text{(Eq. 2)}$$