

Molecular Concentration = n

@wikipedia

The number of specified molecules per unit [volume](#):

(1)
$$n = \frac{N}{V}$$

where

V	volume
N	number of molecules

SI Unit	Oil Metric Unit	Oil Field Unit
m^{-3}	m^{-3}	m^{-3}

[Molecular Concentration](#) is directly related to the average [intermolecular distance](#) d and in case of isotropic [substance](#):
 $n = d^{-3}$.

See also

[Natural Science](#) / [Physics](#) / [Molecular Physics](#)

[[Molar Volume \(\$V_m\$ \)](#)]