

droplet

in atmospheric chemistry

A small liquid particle. The size of droplets encountered in the atmosphere extends over a wide range; e.g. liquid aerosol solutions which make up the fine particle fraction of continental tropospheric aerosol are usually 2 μm in diameter. Cloud water droplets usually have diameters in the range of 5 - 70 μm , while rain droplets commonly have diameters ranging from 0.1 - 3 mm.

Source:

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2185