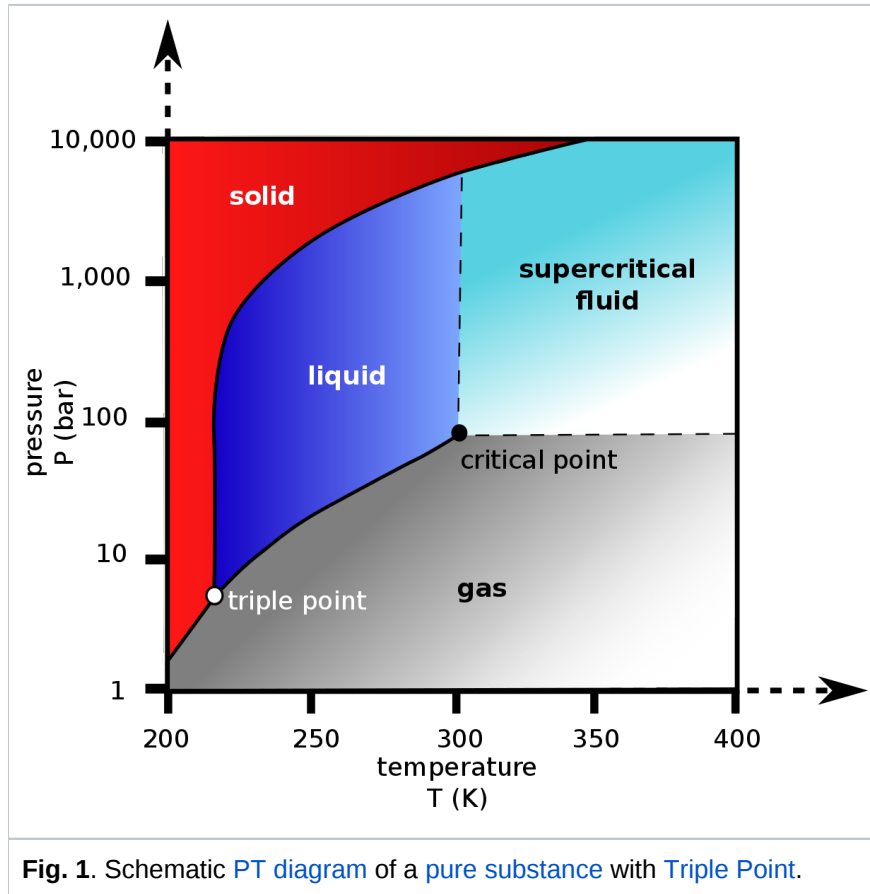


Triple Point (Thermodynamics)

@wikipedia

A state of a [Chemical Substance](#) at which all 3 basic [states of matter](#) ([solid](#), [liquid](#), [gas](#)) coexist in [thermodynamic equilibrium](#).

For [pure substance](#) it only happens at one point on [Phase Equilibrium Diagram](#) with a certain [temperature](#) and [pressure](#) (see [Fig. 1](#)).



See also

[Natural Science](#) / [Physics](#) / [Thermodynamics](#) / [Thermodynamic system](#) / [Phase](#) / [Phase Equilibrium](#)

[[State of matter](#)] [[Pure substance](#)] [[Mixture](#)] [[Fluid Mixture](#)]

[[Thermodynamic equilibrium](#)] [[Vapour Liquid Equilibrium \(VLE\)](#)]

[[Phase Equilibrium Diagram](#)] [[Gibbs Phase Rule](#)]