

Ac – Mg (Actinium – Magnesium)

Phase diagram

Considerations of melting equilibria have shown the existence of an eutectic point at $T \approx 883$ K and 95 at% Mg. At this temperature about 1.2 at% Ac are soluble in solid (Mg) [68Gul].

Reference

[68 Gul] Gulyaev, B.B., in: “Phase Diagrams of Metallic Systems”, Savitskii, E.M. (ed.), Nauka Publ., Moscow (1968) 267