

Am – Cu (Americium – Copper)

Phase diagram

On the basis of some atomistic considerations, Gulyaev et al. [68 Gul] have proposed an eutectic at about 1123 K and 92 at% Cu. At this eutectic temperature the authors assume a solubility of about 0.2 at% Am in solid (Cu).

Reference

- [68 Gul] Gulyaev, B.B., Dvorshkaya, G.F.: “Phase Diagrams of Metallic Systems”, Savitskii, E.M: (ed.), Nauka Pub., Moscow, (1968) 267