

Ag – Gd (Silver – Gadolinium)

Thermodynamics

By isoperibolic calorimetry, Ivanov et al. [92 Iva] have determined partial enthalpies of mixing of Gd in liquid alloys. From the results integral enthalpies of mixing have been calculated. The data obtained are plotted in Fig. 1.

Figure

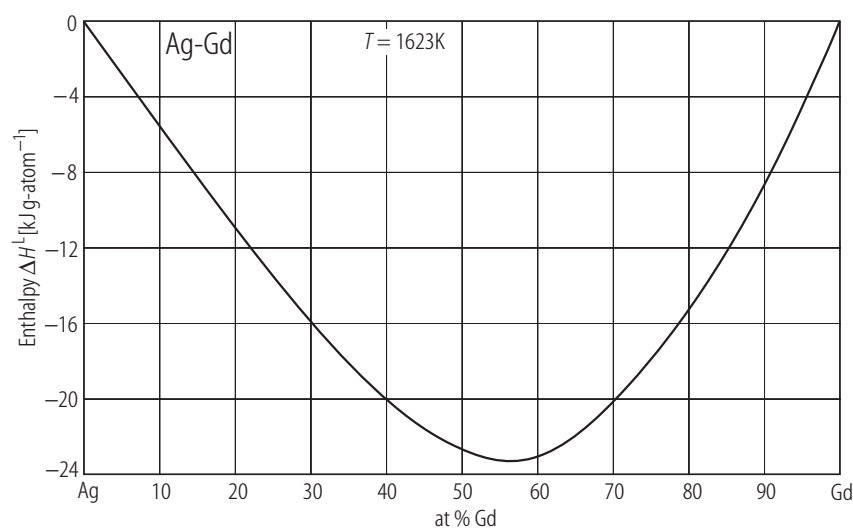


Fig. 1. Ag–Gd. Enthalpies of mixing of liquid alloys [92 Iva].

Reference

[92 Iva] Ivanov, M.I., Witusiewicz, M.I.: J. Alloys and Comp. **186** (1992) 255