

Ag – Se (Silver – Selenium)

Phase diagram

Regarding results of recent investigations, especially those by Tsuchiya [96 Tsu] (measurements of sound velocity) and the thorough discussions by Karakaya et al. [90 Kar], [Moffatt] has constructed a phase diagram given in Fig. 1. Karakaya et al., in [Massalski], have added the two-phase region containing liquid and vapor (see Fig. 2).

The phase equilibria near Ag_2Se are given in Fig. 3 taken from Oehsen et al. [81 Oeh], (see [90 Kar]).

Figures

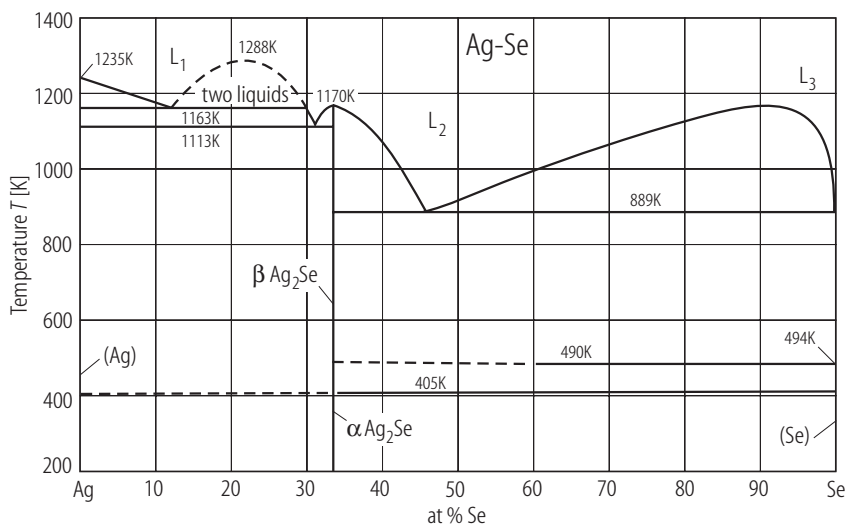


Fig. 1. Ag-Se. Assessed phase diagram [Massalski].

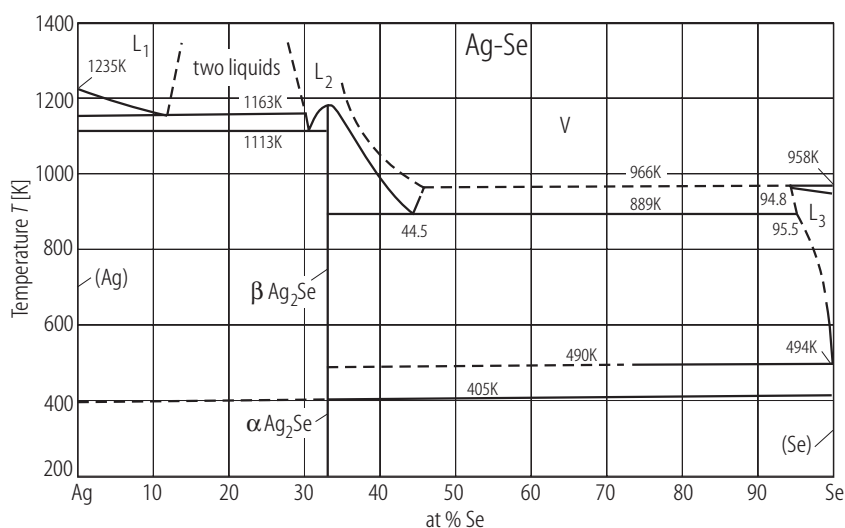


Fig. 2. Ag-Se. Assessed phase diagram [Moffatt].

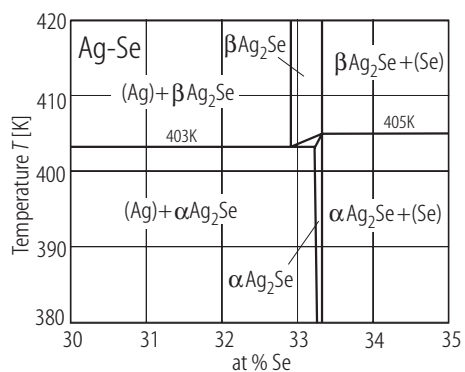


Fig. 3. Ag-Se. Phase equilibria near Ag_2Se [81 Oeh].

References

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