

Content

IV/19 Thermodynamic Properties of Inorganic Materials

Subvolume A Pure Substances

Heat Capacities, Enthalpies, Entropies and Gibbs Energies
Phase Transition Data

Part 3 Compounds from CoCl_3 to Ge_3N_4

Introduction	XI
Members of SGTE	XI
1 Basic equations and functions used	XII
1.1 Heat capacity	XII
1.2 Enthalpies of formation and transition and standard entropies	XII
1.3 Gibbs energy	XII
1.3.1 Influence of magnetic behaviour	XIII
1.4 Gibbs energy of formation	XIV
1.4.1 Binary compounds	XIV
1.4.2 Gaseous species	XIV
2 Definitions and reference information	XIV
3 Content of the tables	XVII
3.1 Tabulated values	XVII
3.2 Figures	XVIII
4 Acompaining software, SGTETab	XVIII
References	XX
Index of Substances in the order of tabulation (ASCII alphabetic order)	XXI
Alphabetic Index of Substances according to their Chemical Formula	XXXIX
References	LVII

1	Tabulated and graphical thermodynamic properties of Compound
----------	---

Pure Substances. Part 3 _ Compounds from CoCl_3g to Ge_3N_4

Scientific Group Thermodata Europe (SGTE)

2000, LVIII, 409 p. 1636 illus. With CD-ROM., Hardcover

ISBN: 978-3-540-66796-4