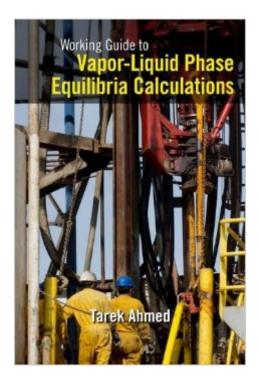
The book was found

Working Guide To Vapor-Liquid Phase Equilibria Calculations





Synopsis

Working Guide to Vapor-Liquid Phase Equilibria Calculations offers a practical guide for calculations of vapor-phase equilibria. The book begins by introducing basic concepts such as vapor pressure, vapor pressure charts, equilibrium ratios, and flash calculations. It then presents methods for predicting the equilibrium ratios of hydrocarbon mixtures: Wilson's correlation, Standing's correlation, convergence pressure method, and Whitson and Torp correlation. The book describes techniques to determine equilibrium ratios of the plus fraction, including Campbell's method, Winn's method, and Katz's method. The remaining chapters cover the solution of phase equilibrium problems in reservoir and process engineering; developments in the field of empirical cubic equations of state (EOS) and their applications in petroleum engineering; and the splitting of the plus fraction for EOS calculations.Includes explanations of formulasStep by step calculations Provides examples and solutions

Book Information

File Size: 4544 KB Print Length: 300 pages Publisher: Gulf Professional Publishing; 1 edition (August 27, 2009) Publication Date: August 27, 2009 Sold by: Â Digital Services LLC Language: English ASIN: B0089WNZLC Text-to-Speech: Enabled X-Rav: Not Enabled Word Wise: Not Enabled Lending: Not Enabled Enhanced Typesetting: Not Enabled Best Sellers Rank: #1,147,331 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #31 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Alternative & Renewable > Hydroelectric #88 in Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Chemical > Petrochemical #97 in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Dynamics > Thermodynamics

Customer Reviews

no enough various examples ,all examples about calculating density, which could be learned by

finding an examples in any books in library,

I like the product, have a lot of info in just a tiny book, but it should have more examples.

It was ok

Download to continue reading...

Working Guide to Vapor-Liquid Phase Equilibria Calculations E-Liquid: How to make your own E-Liquid for your E-Cigarette (e-liquid, e-cigarette, e-cigarettes, vapor, vaporing) PeriAnesthesia Nursing Core Curriculum: Preprocedure, Phase I and Phase II PACU Nursing, 3e PeriAnesthesia Nursing Core Curriculum: Preprocedure, Phase I and Phase II PACU Nursing Landau Theory Of Phase Transitions, The: Application To Structural, Incommensurate, Magnetic And Liquid Crystal Systems (World Scientific Lecture Notes in Physics) Liquid Soapmaking: Tips, Techniques and Recipes for Creating All Manner of Liquid and Soft Soap Naturally! Organic Reactions in Liquid Ammonia, Volume 1, Part 2 of Chemistry in Anhydrous Liquid Ammonia (Chemistry in Nonagueous) Ionizing Solvents series) Atlas of Electrochemical Equilibria in Aqueous Solutions Ionic Equilibria. Cameron Hydraulic Data: A Handy Reference on the Subjects of Hydraulics, Steam, and Water Vapor Cocina al vapor con thermomix (El Rincà n Del Paladar) (Spanish Edition) Cocina al vapor con thermomix / Steam Cooking with Thermomix (Spanish Edition) Pupi guiere ser futbolista / Pupi Wants to be a Soccer Player (El Barco De Vapor: Serie Pupi / the Steamboat: Pupi Series) (Spanish Edition) Pupi guiere ser futbolista (Kindle) (Barco de Vapor Blanca) (Spanish Edition) Manual de instalaciones hidraulicas, sanitarias, gas, aire comprimido y vapor/ Manual of Hydraulic, Sanitary, Gas, Compressed Air and Steam Installation (Spanish Edition) Ojo de nube (eBook-ePub) (Barco de Vapor Naranja) (Spanish Edition) Carrera mortal al espacio (eBook-ePub) (Barco de Vapor Naranja) (Spanish Edition) Fray Perico y su borrico (El Barco De Vapor) (Spanish Edition) Hoyos (El Barco de Vapor) (Spanish Edition) Photochemical Vapor Deposition (Chemical Analysis: A Series of Monographs on Analytical Chemistry and Its Applications)

<u>Dmca</u>