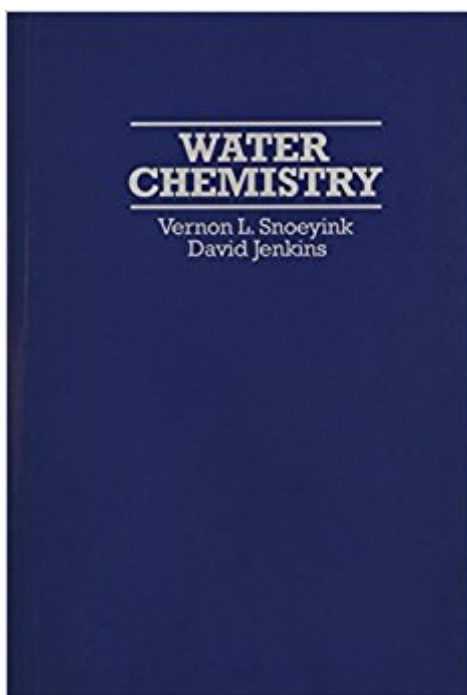


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Water Chemistry



Synopsis

A first-level text stressing chemistry of natural and polluted water and its application to waste-water treatment. Discusses principles of chemical kinetics, dilute solution equilibria, effects of temperature and ionic strength, and thermodynamics in relation to water chemistry. Strong emphasis given to graphical procedures. Contains numerous example problems.

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Customer Reviews

A first-level text stressing chemistry of natural and polluted water and its application to waste-water treatment. Discusses principles of chemical kinetics, dilute solution equilibria, effects of temperature and ionic strength, and thermodynamics in relation to water chemistry. Strong emphasis given to graphical procedures. Contains numerous example problems.

This is sort of a "classic" book that I wanted to have because it is very useful, a lot of good examples, very practical and at the same time very scientific. I am very happy I got it. By the way, I bought a pre-owned book, and its condition was simply excellent. For a good price I got an excellent book, in excellent condition. All my books arrived at an earlier time than expected. Yes, I will continue buying from and its branches.

This book is very comprehensive and easy to understand. I could not have survived Water Chemistry without it. The example problems are given in a step by step form making it easy to follow and understand. My class assigned book was Water Chemistry by Mark Benjamin which was impossible

to follow and/or comprehend. This book saved my life. A must have for any Water Chemistry class.

I wish I had ordered this book, which was recommended for my Water Chemistry course, sooner. It provides many helpful examples, and explains topics succinctly. It's a neat little book, and worth the investment.

Covers just about everything and it is easy to understand without being too simple. Written in the 80's and it still has meaning today. An updated edition would be nice though there isn't much that has changed in 30 years in water chemistry.

In my opinion this is one of the best written water chemistry books. I used it doing my graduate work and continue using it at work. Money well spent.

The book binding fell apart after a few weeks of use. The book itself I found to be succinct and to the point of the material.

While the level of difficulty compared to other class textbooks is higher, it provides a real world examples of problems environmental engineers find in their field. This book will suit better as a reference book for undergraduate and a textbook for graduate students, it goes beyond the classic theoretical solutions. One of the authors is a professor in a very good university in California. You may find this fact very important because many of the theories, formulas and conclusions that are being used in the industry are contained in this book, and have been derived from doctoral work by Ph.D. candidates at that University. You may want to keep this book as a reference after you have finished your graduate school. Every environmental engineer or scientists must have a copy of this book. Believe me! We used this book at the LMU Graduate Program.

This book is not light reading. It presumes that the reader is chemically and mathematically competent. However that being said, the development of concepts and techniques is clear and extremely well written. Its use of graphical techniques to solve chemical problems is powerful and outstanding, especially in this age of computers. I have been a professional water treater and researcher for as long as this book has been around, and I've never found anything better, BUY IT. READ IT!

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