



Principles of Soil Chemistry

By Kim H. Tan

CRC Press. Hardcover. Book Condition: New. Hardcover. 390 pages. Learn the secrets of soil chemistry and its role in agriculture and the environment. Examine the fundamental laws of soil chemistry, how they affect dissolution, cation and anion exchange, and other reactions. Explore how water can form water-bridges and hydrogen bonding, the most common forces in adsorption, chelation, and more. Discover how electrical charges develop in soils creating electrochemical potentials forcing ions to move into the plant body through barriers such as root membranes, nourishing crops and plants. You can do all this and more with Principles of Soil Chemistry, Fourth Edition. Since the first edition published in 1982, this resource has made a name for itself as a textbook for upper level undergraduates and as a handy reference for professionals and scientists. This fourth edition reexamines the entire reach of soil chemistry while maintaining the clear, concise style that made previous editions so user-friendly. By completely revising, updating, and incorporating a decades worth of new information, author Kim Tan has made this edition an entirely new and better book. See whats new in the Fourth Edition Reexamines atoms as the smallest particle that will enter into chemical reactions by probing...



READ ONLINE
[6.87 MB]

Reviews

It is simple in go through preferable to comprehend. It is full of wisdom and knowledge It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Leif Predovic**

Without doubt, this is actually the greatest operate by any writer. It is really basic but surprises within the 50 percent of the ebook. I discovered this ebook from my i and dad recommended this ebook to understand.

-- **Mrs. Chelsea Hintz**