Surfactant Science: The Chemistry, Physics, and Applications of Surfactants. This book covers a wide range of topics, from the fundamental aspects of surfactant chemistry to their practical applications in various industries. It is an essential resource for chemists, physicists, and engineers who work with surfactants in research, development, and industrial settings.

The book starts by introducing the basic concepts of surfactant science, including their structural properties and how they interact with other substances. It then delves into more advanced topics, such as surfactant aggregation, phase behavior, and interfacial phenomena. The authors also discuss the applications of surfactants in different fields, such as pharmaceuticals, cosmetics, and food industry.

One of the key features of Surfactant Science is its focus on the interdisciplinary nature of surfactant research. It highlights the interactions between surfactants and other substances, such as polymers, proteins, and colloids, and how these interactions can be exploited for technological applications.

The book is divided into several sections, each focusing on a specific area of surfactant science. These sections include:

- Surfactant chemistry
- Interfacial properties
- Applications

Each section is further subdivided into chapters, which provide a comprehensive overview of the topic. The chapters are written by experts in the field, ensuring that the content is both authoritative and up-to-date.

Overall, Surfactant Science is an excellent resource for anyone interested in surfactant science, whether they are researchers, practitioners, or students. It offers a wealth of information and insights into the fascinating world of surfactants and their applications.