

WOODHEAD PUBLISHING SERIES IN BIOMEDICINE

HANDBOOK OF COSMECEUTICAL EXCIPIENTS AND THEIR SAFETIES

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Cosmeceuticals are the latest additions to the health industry and have an ever-expanding market. They are considered to be a marriage between cosmetics and drugs and are defined as preparations applied on the body that may modify the physiological functions of the skin. However, as more cosmeceuticals are being launched in the market and more types of drugs are incorporated into the formulation, the composition of cosmeceuticals is becoming more complex. *Handbook of Cosmeceutical Excipients and their Safeties* summarises the current evidence relating to cosmeceuticals' side effects and highlights the important information that practitioners and consumers need to know, as well as ways to avoid the adverse effects of the excipients. This book includes chapters covering topics such as the history of cosmeceuticals and the laws that regulate them, skin permeation, carcinogenicity as a systemic adverse effect and dermatitis as a topical adverse effect. It concludes with an appendix that gives brief information on the potency and permeability of common ingredients in cosmeceuticals.

Key features include:

- focus on the practical aspect of adverse effects from cosmeceuticals
- present the regulatory framework of cosmeceuticals
- give an idea of how excipients and drugs in cosmeceuticals enter the skin and methods of control

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