

Book Review

COSMETIC AND TOILETRY FORMULATIONS, 2nd Edition, by Ernest W. Flick. Noyes Publications, Park Ridge, NJ, 1989. Price: \$125.00.

This 964-page volume of formulations consists of three parts: subject index, formulations—making procedures, and raw materials—trade names. It contains more than 1,800 cosmetic formulations based on information obtained from more than 150 different suppliers, whose addresses are listed in the last section of the book.

In most cases the formula source is provided, and in many but not all cases, a brief making procedure is described. Each formulation is identified by its end use. The formulations—making procedure section is divided into 14 different product classes: antiperspirants and deodorants, baby products, bath and shower products, beauty aids, creams, fragrances and perfumes, hair care products, insect repellants, lotions, shampoos, shaving products, soaps, suncare products, and miscellaneous. Each section contains a large number of different types of formu-

lations; for example, the shampoo section contains more than 100 different types of shampoo formulas.

To those beginning in cosmetics and toiletry formulation, this book could be exceedingly useful. Even to those with several years experience, it is a useful reference source, and it offers convenience, since this single volume can be used to replace large file cabinets of supplier formula information.

The only drawbacks that this book offers are the steep price and, in some cases, the rather limited information provided on making procedures. Of course, the price is only a drawback to those on a strict budget. The limited making procedure information could present problems for the beginning cosmetics formulator, but it is certainly adequate for the experienced formulator.

Cosmetic and Toiletry Formulations can be a useful and valuable addition to the libraries of those involved in cosmetics formulation.—**CLARENCE R. ROBBINS**—Colgate Palmolive Co.