

**Cosmetic and
Toiletry Formulations**

Second Edition

Volume 4

Ernest W. Flick

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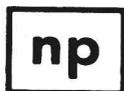
**COSMETIC AND TOILETRY
FORMULATIONS**

Second Edition

Volume 4

by

Ernest W. Flick



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Preface

This book contains 959 cosmetic and toiletry formulations, based on information received from numerous industrial companies and other organizations. This is Volume 4 of the Second Edition of this work; Volume 1 was published in 1989, Volume 2 in 1992, and Volume 3 in early 1995. There are no duplications in any of these volumes.

The data represent selections from manufacturers' descriptions made at no cost to, nor influence from, the makers or distributors of these materials. Only the most recent formulas have been included. It is believed that all of the trademarked raw materials listed are currently available, which will be of interest to readers concerned with raw material discontinuances. The 1995 market for cosmetic raw materials is estimated at \$2 billion.

Each formulation in the book is identified by a description of end use. The formulations include the following as available, in the manufacturer's own words: a listing of each raw material contained; the percent by weight of each raw material; suggested formulation procedure; and the formula source, which is the company or organization that supplied the formula. The book is divided into the following 12 sections:

- I. Antiperspirants and Deodorants
- II. Baby Products
- III. Bath and Shower Products
- IV. Beauty Aids
- V. Creams
- VI. Hair Care Products
- VII. Lotions
- VIII. Shampoos
- IX. Shaving Products
- X. Soaps and Hand Cleaners
- XI. Sun Care Products
- XII. Miscellaneous

Each formula is indexed in the section which is most applicable. The reader seeking a formula for a specific end use should check each section which could possibly apply.

In addition to the above, there are two other sections that will be helpful to the reader:

- XIII. Trade-Named Raw Materials. Each raw material is listed with a brief chemical description and the name of the raw material supplier.
- XIV. Suppliers' Addresses. Addresses of suppliers of trade-named raw materials and/or formulations, some of which are not available in the usual reference books.

It should be noted that some formulations in the book are translations. The manufacturer's exact wording has been used in these cases. Occasionally different companies have listed the same raw material differently; it is hoped that the reader will be able to identify the same of similar raw materials by consulting the Trade-Named Raw Materials section.

The table of contents of the book is organized in such a way as to serve as a subject index.

My fullest appreciation is expressed to the companies and organizations which supplied the information included in this book.

September 1995

Ernest W. Flick

NOTICE

To the best of our knowledge the information in this publication is accurate; however, the Publisher does not assume any responsibility or liability for the accuracy or completeness of, or consequences arising from, such information. This book does not purport to contain detailed user instructions, and by its range and scope could not possibly do so. Mention of trade names or commercial products does not constitute endorsement or recommendation for use by the Author or Publisher.

Cosmetic and toiletry raw materials could be toxic or cause allergies in some circumstances, and, therefore, due caution should always be exercised in the use of potentially hazardous materials and the manufacturing processes involved. Final determination of the suitability of any information or product for use contemplated by any user, and the manner of that use, is the sole responsibility of the user. We strongly recommend that users read and adhere to a manufacturer's or supplier's current instructions for handling each material they use.

The Author and Publisher have used their best efforts to include only the most recent data available. The reader is cautioned to consult the supplier in case of questions regarding current availability.

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