

**Cosmetics
Additives**
An Industrial Guide

Ernest W. Flick

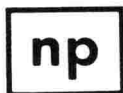
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COSMETICS ADDITIVES

An Industrial Guide

by

Ernest W. Flick



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COSMETICS ADDITIVES

To Another Flick Generation
Alain Amsellen (1948-1983) and Patricia A. Horny
and
Ann Elise and Eric Taylor
and
Gary Taylor and Pamela T. Davis
and
Paul, Ceri, Donald, Julie Taylor
and
Allyn Rey

Preface

This book describes approximately 4,000 cosmetics additives currently available for industrial use. It has been compiled from information received from 84 manufacturers and distributors of these materials.

The cosmetics and personal care products industry has a \$60 billion market worldwide, and future growth is expected both for "prestige" products and the mass market. In the U.S. the market breaks down roughly into the following major segments: hair care—20%, fragrances—20%, skin care—14%, makeup—17%, deodorants and skin and body lotions—10%, and oral care products—10%. Areas of expected growth include products targeted toward ethnic markets and working women.

Applications for cosmetics additives cover a wide product range. For example: hairsprays, sunscreens, skin cleansers, depilatories, lip gloss, mouthwash, massage and body oils, nail treatments, shaving products, baby products, eye care products, bath products, moisturizers, acne products, dandruff treatments, toothpaste, astringents, to name but a few.

Generic types of raw materials which are used as cosmetics additives include: emulsifiers, emollients, preservatives, binders, stabilizers, wetting agents, dispersants, foaming agents, pearlzers, gelling/stiffening agents, surfactants, and viscosity builders. Examples of chemicals which may be employed as additives are: polyalkylene glycols, alkyl ethoxy sulfates, fatty acid esters, fatty alcohols, sulfosuccinates, tertiary amine derivatives, alkyl phenols, glycerides, acrylate copolymers, polysorbates, lanolin derivatives, celluloses, salt, vitamins, "natural products," "botanicals," "exotic oils," mineral oils, vegetable oils and aloe vera.

The data included represent selections from manufacturers' descriptions, made at no cost to, nor influence from, the makers or distributors of the materials.

Only the most recent information has been included. It is believed that all of the products listed here are currently available, which will be of interest to readers concerned with product discontinuances.

The book lists the following product information, as available, in the manufacturer's own words:

- (1) Company name and product category,
- (2) Trade name and product number,
- (3) Product description including properties and applications, as presented by the supplier.

Products are presented by company, and the companies are listed alphabetically. The table of contents is organized in such a way as to serve as a subject index to the book. Also included is a Trade Name Index, for easy and rapid location of products by the reader. In addition, another section, which will be useful, contains the Suppliers' Addresses. It can be found immediately following the Product Information section.

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

September 1990

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 industrial guide 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.

Cosmetics additives could be toxic in some circumstances, and therefore due caution should always be exercised in the use of potentially hazardous materials. 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 seek 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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