5 Easy Ways to Order

**Online:** www.allured.com/bookstore

**E-mail:** books@allured.com

**Fax:** 1-630-653-2192

**Mail:** Allured Business Media
336 Gundersen Drive, Suite A
Carol Stream, IL 60188-2403 USA

**Phone:** Toll Free in the United States
1-800-518-3223

between the hours of 9:00 AM – 5:00 PM CST

---

**Order Online and Save 15%! Use Coupon Code CAT15.**

For volume purchases of 10 or more, contact Marie Kuta at 1-630-344-6032 or mkuta@allured.com for details.

**Shipping Rates**

<table>
<thead>
<tr>
<th># of Items</th>
<th>Domestic Price</th>
<th>Canada Price</th>
<th>International Price*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Item</td>
<td>$8.00</td>
<td>$15.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Each additional item add</td>
<td>$2.00</td>
<td>$ 3.00</td>
<td>$ 8.00</td>
</tr>
</tbody>
</table>

*Australia, China, India, Japan, Thailand: 1 Item $55.00. Each additional item, add $10.00
(Example: 1 item $55.00. Purchase 2 additional items, for a total of 3 items, shipping will be $75.00)

If you want to use your own UPS or Federal Express account, please provide your account number with your order.

**Payment Options:**

1. VISA, MasterCard or American Express credit card (include card number and expiration date).

For other payment options, email books@allured.com.
Welcome to Allured Books. We offer a full range of books and reference materials in the fields of Cosmetic & Personal Care; Perfumes, Flavors and Essential Oils; and Spa, Salon and Skin Care. With more than 90 years of industry knowledge and publishing experience, we are a leader in high-quality editorial, cutting-edge information and responsive customer service.

Allured Books is a division of Allured Business Media (formerly Allured Publishing Corporation), a multimedia business producing magazines, journals, directories, trade shows and conferences, Web sites and electronic media.

Please visit our Web site at www.Allured.com/bookstore for the newest products and updated information.

Prices and availability subject to change without notice.
New Books!

Hardcover, 576 pages
Published 2010
ISBN: 978-1-932633-59-7
Price: $239

Hardcover, 187 pages
Published 2009
ISBN: 978-1-932633-61-0
Price: $199

Softcover, 476 Pages
Published 2009
ISBN: 978-1-932633-49-8
Price: $119

Hardcover, 350 pages
Published 2009
Price: $249

Softcover, 520 Pages
Published 2009
ISBN: 978-1-932633-69-6
Price: $89

New E-books!

Fast, convenient e-book format.
Order Today—Receive Today!

e-book, 162 Pages
Published 2010
ISBN: 978-1-932633-68-9
Price: $29.99
e-book, 162 Pages
Published 2009
ISBN: 978-1-932633-46-7
Price: $14.99

Domestic and International Resellers

Why distribute our books? With more than 90 years of knowledge and experience, we offer high quality content on specialty science books from expert authors around the world. We publish 10–12 new books per year and offer a range of reseller discounts based on your purchasing needs.

- Discount amount is subject to the quantity of books purchased (no purchase is too small!)
- Applicable terms include no refunds or returns except in the case of damaged books
- Choose between three fulfillment options:
  1. Drop ship (order through our online bookstore)
  2. On a customer-need basis
  3. Warehousing our books in small or large quantities
- Payment options available
- Ask about the two types of distributor options we offer to fit your business and market

Proforma invoices, payment options, promotional materials, book title recommendations to fit your customer needs and new book updates will be provided upon request.

Your success in selling Allured Books is also our success!

Librarians and Educators

Why stock our books in your library? Most of our books are scientific in nature on specialty subjects that cannot be found in most bookstores. We recognize that your library offers an efficient, economical way to reach a wide audience, including readers who are patrons of the library and use our books as a source of reference or simply cannot afford to purchase every research book they need. We can help you reach that audience.

Visit www.Allured.com/bookstore for a list of Recommended Books for Your Library

For more information about our discount or if you wish to receive additional information about our books, please contact Marie Kuta at mkuta@allured.com or 630-344-6032.
Table of Contents

**Cosmetic Technology**

- Aging Skin: Current and Future Therapeutic Strategies ................................................................. 6
- Antiaging: Physiology to Formulation .................................................................................................. 7
- Beginning Cosmetic Chemistry, Third Edition ..................................................................................... 8
- Biologically Active Ingredients: Demonstrating Their Mechanisms and Proof of Efficacy .................. 9
- Biotechnology in Cosmetics: Concepts, Tools and Techniques ............................................................... 9
- Chemistry and Manufacture of Cosmetics ............................................................................................ 10
  - Volume I—Basic Science, 4th Edition .................................................................................................. 10
  - Volume II—Formulating, 4th Edition ................................................................................................. 11
  - Volume III—Ingredients, 3rd Edition .................................................................................................. 11
- Formulating for Sun .................................................................................................................................. 12
- Formulating Strategies in Cosmetic Science ........................................................................................... 13
- Fragrance for Personal Care .................................................................................................................. 13
- Hair Care: From Physiology to Formulation ............................................................................................ 14
- Insights into Cosmetic Microbiology ..................................................................................................... 15
- Manufacturing Cosmetic Emulsions: Pragmatic Troubleshooting and Energy Conservation .................. 16
- Microorganisms and Cosmetics ............................................................................................................. 17
- Naturals and Organics in Cosmetics: From R&D to the Marketplace ..................................................... 17
- Organic Chemistry for Cosmetic Chemists ............................................................................................. 18
- Preservatives for Cosmetics, Second Edition ......................................................................................... 18
- Science and Applications of Skin Delivery Systems ............................................................................... 19
- Silicones for Personal Care, Second Edition ........................................................................................... 19
- Skin Barrier: Chemistry of Delivery Systems .......................................................................................... 20
- Skin Care: Theories & Applications ....................................................................................................... 20
- Sun Science: Formulating for Sun .......................................................................................................... 21

**Flavor/Fragrance**

- Allured's Flavor and Fragrance Materials (FFM) 2010 .................................................................... 21
- Essential Oils .......................................................................................................................................... 22
- Flavor Development: Composition to Innovation .................................................................................... 23
- Identification of Essential Oil Components by
  - Gas Chromatography/Mass Spectrometry, 4th Edition ..................................................................... 24
- Peppermint Oil ......................................................................................................................................... 24
- Perfume and Flavor Materials of Natural Origin ..................................................................................... 25
- Perfume and Flavor Chemicals (Aroma Chemicals) ............................................................................... 25
Perfumery: Techniques in Evolution, 2nd Edition .....................................................................................................................26
Successful Flavors ..........................................................................................................................................................................................26
Understanding Fragrance Chemistry ................................................................................................................................................27
Understanding Fragrance Chemistry Workbook & Study Guide ..................................................................................27

Spa
The New Ideal in Skin Health: Separating Fact from Fiction .............................................................................................28
Oncology Esthetics: A Practitioner’s Guide .................................................................................................................................29
Physiology of the Skin II .............................................................................................................................................................................30
Physiology of the Skin II, Workbook & Study Guide ..................................................................................................................30
Success at Your Fingertips ........................................................................................................................................................................31
Traditional Chinese Medicine: Esthetician’s Guide ...................................................................................................................31

Author Index ....................................................................................................................................................................................................32

Watch for These New Books During the Year

www.Allured.com/bookstore

• Chemistry and Manufacture of Cosmetics:
  Cosmetic Specialties and Ingredients
• Naturals and Organics, 2nd Edition
• Anthony O’Lenick’s Comparatively Speaking (e-book)
• Flavor Creation, 2nd Edition
• Formulating Natural Cosmetics (Anthony Dweck)
• Sustainable Cosmetic Product Development (Wen Schroeder)
• Chemistry and Formulation of Hair Relaxers (Patrick Obukowho)
• Physiology of the Skin, 3rd Edition (Zoe Draelos and Peter Pugliese)
Aging Skin: Current and Future Therapeutic Strategies

Linda D. Rhein, PhD and Joachim W. Fluhr, MD

Aging Skin presents leading-edge strategies to treat problems of aging skin. Current concepts are presented, along with fundamental research detailing the biochemical mechanisms underlying photodamage—the hallmark of aging skin. Based on the premise that aging and senescence occur due to a deterioration of cutaneous repair systems, topics covered include:

- Novel approaches using growth factors that regulate fibrosis to facilitate "cutaneous wound repair" while preventing "solar scar"
- Role of matrix metalloproteinases in the repair of photodamage
- Role of angiogenesis and lymphangiogenesis in response to photodamage and strategies to regulate these processes
- DNA repair and oxidative stress-resistant systems that aid in combating aging skin
- Hormonal influences on skin aging, benefit of hormone replacement therapy and role of nutrition
- Nonenzymatic glycation of matrix proteins due to oxidative stress-altering functionality and strategies to block such untoward reactions
- Success of current treatments—retinoic acid, dermabrasion, Botox, peels and fillers
- Design of the "optimal sunscreen" for prevention of photodamage
- New skin-whitening strategies to reduce age spots by influencing melanogenesis
- And more!

“One of the inevitable questions you get when you tell your friends that you are working in the efficacy assessment of cosmetics is, “Do they really work, these antiaging products?” You then find yourself defending the cosmetic industry, knowing that there are indeed products that come up short on their promises. But for that, there is no longer an excuse since the publication of Aging Skin—Current and Future Therapeutic Strategies. Aging skin is not an issue that cosmetic formulators can tackle on their own, as skin aging is a physiological process with many different components (e.g., hormonal and otherwise biochemical). That is why our industry also needs dermatologists to explain the underlying physiological changes, which is exactly what Aging Skin does.”

Johann W. Wiechers, PhD
Independent Consultant for Cosmetic Science, JW Solutions
Antiaging: Physiology to Formulation

Formulators’ Resource from Cosmetics & Toiletries magazine

All you need to know is in this indispensable work—from physiology to the finished product.

Topics include:

- Naturals
- New methodologies
- Skin lighteners
- Novel ingredients
- Age-effect inhibitors
- And more!

“Extremely valuable for all formulators dealing with formulating mass-market products or prestige lines.”

Professor Ecaterina Merica, PhD
President of RSCC

Softcover, 499 Pages
Published 2006
ISBN: 978-1-932633-16-0
Price: $149

Other Titles from Allured Books

The Antimicrobial/Biological Activity of Essential Oils
Asian Botanicals
Cosmeceuticals: Active Skin Treatment
Fragrance Oils and Extracts
Oils of Nature (limited supply)
Patent Peace of Mind
Personal Care Formulas
Surfactants: Strategic Personal Care Ingredients

Visit www.Allured.com/bookstore for details
Beginning Cosmetic Chemistry, Third Edition

Randy Schueller and Perry Romanowski

**Practical Knowledge for the Cosmetic Industry**
Substantially updated material and 21 additional chapters of brand new material showcase recent developments in the field of cosmetic science. The four major sections of this book cover all important aspects of the cosmetic industry, including:

- Orientation, tools and terms
- Product development
- Cosmetic ingredients and vehicles
- Product testing

Beginning Cosmetic Chemistry, Third Edition

**Workbook & Study Guide**

Spiral-bound, Softcover
144 pages
Published 2009
ISBN: 978-1-932633-54-2
Price: $59

“Information-packed chapters give the bench chemist or beginning student a solid foundation in the groundwork subjects they need to master to be successful in the personal care industry. I wish I had a similar volume when I started.”

Art Georgalas, Senior Manager Research & Application Kemira Specialty, Inc.

**SAVE! Buy the Textbook and Workbook together for only $219**
Biologically Active Ingredients: Demonstrating Their Mechanisms and Proof of Efficacy

Formulators’ Resource from Cosmetics & Toiletries magazine

The How, What and Why of Active Ingredients

Biologically Active Ingredients explains what is known about specific active ingredients used by formulating chemists from the manufacturing industry and how the efficacy of an active ingredient is measured.

Topics include:

- Testing trends
- Antiaging
- Moisturizers
- Anti-irritants
- Claim substantiation
- Skin coloring
- UV protection
- Hair growth

“Valuable and useful material providing accurate and up-to-date information in a very interesting field.”

Lecturer Corina Cernatescu, PD Technical University, Romania

Biotechnology in Cosmetics: Concepts, Tools and Techniques

Formulators’ Resource from Cosmetics & Toiletries magazine

Biotechnology and cosmetics have become inextricably connected as formulators search for ingredients that are not only novel, but developed in different, more efficient ways.

Topics include:

- Biotechnology and the skin
- Biotechnology and aging
- Biotechnological ingredients
- Flavors, fragrances and pigments
- Regulations and testing

Authors include Geoffrey Brooks, Nava Dayan, Karl Lintner, Anthony Rawlings, Luigi Rigano, Johann Wiechers and more!
Volume I—Science, 4th Edition

Edited by Mitchell L. Schlossman

*Volume I—Science* is an excellent resource and educational tool for beginning to advanced formulating cosmetic chemists and can be used as a textbook for any student interested in understanding or pursuing a career in cosmetic chemistry and formulation.

This updated edition contains updates to every chapter and **272 more pages** of needed information!

**To view the contents and sample pages, visit**
Volume II—Formulating, 4th Edition

Edited by Mitchell L. Schlossman

Discover the formula for success!

*Volume II—Formulating* is an excellent resource for formulators. It contains formulating information on topics such as hair gels, shampoos, hair coloring products, ethnic skin and hair care, decorative cosmetics, sunscreen formulation, emulsions, herbal and phyto cosmetics, skin lightening and bleaching and much more!

This updated edition contains updates to every chapter and **426 more pages** of needed information!


Edited by Mitchell L. Schlossman

*Volume III—Ingredients* discusses the vast number of materials used in the cosmetic industry. A review of more than 70 topics reveals the intricacies in the employment of materials used in today’s cosmetic industry—from waxes, marine products and collagen, to honey, vitamins, vegetable proteins, antibacterials and microspheres to many more.

Formulating for Sun

Formulators’ Resource from Cosmetics & Toiletries magazine

Own an extensive resource on creating sun care products. *Formulating for Sun* focuses on important topics such as:

- UV damage for hair and skin
- Outdoor tanning and self-tanners
- The importance of filters
- Forms of delivery
- Treatments in photoaging
- And more!

“Anyone designing products for sun protection, tanning or sunless tanning should find answers here to many troublesome formulation questions encountered on a day-to-day basis.”

Professor Maria Lungu, PhD

Education is #1 in Our Book

Who says chemistry class has to be dull?

Add Fragrance and Cosmetic Chemistry to your course!

- Beginning Cosmetic Chemistry, 3rd Edition Textbook and Workbook
- Understanding Fragrance Chemistry Textbook and Workbook
- Organic Chemistry for the Cosmetic Chemist (Advanced)
- **NEW!** Aging Skin: Current and Future Therapeutic Strategies
- Chemistry and Manufacture of Cosmetics: Science (Advanced)
- Chemistry and Manufacture of Cosmetic: Formulating (Advanced)

Calling all Future Estheticians!

- Physiology of the Skin II Textbook and Study Guide
- Success At Your Fingertips
- Oncology Esthetics: A Practitioner’s Guide—NEW!
- Traditional Chinese Medicine: Esthetician’s Guide
- **NEW!** The New Ideal in Skin Health: Separating Fact From Fiction

For volume discounts and student discounts, contact your Book Sales Executive, Marie Kuta at mkuta@allured.com.
Formulating Strategies in Cosmetic Science

Formulators’ Resource from Cosmetics & Toiletries magazine

Cosmetic science is a constantly evolving, ever-changing world. Changes come from consumer preferences, but they are always flavored by chemistry, formulating, regulatory and legal disciplines. These topics—as well as market trends, consumer perceptions, new technology and formulation techniques—are just a few of the topics covered in this informative compilation.

Topics include:

- Preservatives and emulsions
- Sunscreen
- Polymer/physical chemistry
- Skin care and hair care
- Green chemistry
- Formulating tips
- And more!

Edited by Anthony O’Lenick. Authors include Donald Orth, Kenneth Klein, David Steinberg, Robert Lochhead and more!

Softcover, 807 pages
Published 2009
ISBN: 978-1-932633-52-8
Price: $179

Fragrance for Personal Care

Formulators’ Resource from Cosmetics & Toiletries magazine

Fragrance for Personal Care delivers a gamut of information—from formulation and technology to marketing and trends—and reaches a wide audience from research scientists, chemists/formulators, marketing and sales, to business owners and fragrance entrepreneurs.

Topics include:

- Essential oils and aroma chemicals
- Naturals and organics
- Packaging and branding
- Technology and formulation
- Marketing and trends
- Regulatory and business
- And more!

Authors include Robert Adams, Stephen Herman, Brian Lawrence, Perry Romanowski, Randy Schueller and more!

Softcover, 572 Pages
Published 2008
ISBN: 978-1-932633-33-7
Special Price: $89
Hair Care: From Physiology to Formulation

Formulators’ Resource from Cosmetics & Toiletries magazine

Need to formulate shampoos/conditioners? Want to know about advances in polymers? Formulating for ethnic hair?

This informative collection of articles covers a variety of topics to create a solid foundation of knowledge about hair care in the cosmetic industry.

Topics include:

- Structure and physiology of hair
- Ethnic treatments
- Shampoo and conditioning
- Styling
- Coloring
- And much more!

Custom Publishing

Publish your own text, manuscript, course materials or handouts with us. Whether you are a first-time book author or published veteran, we will provide support through every step of the publishing process to ensure your finished book meets all of your expectations.

Author Opportunities

Do you have a book idea? Would you love to be published? Do you have a manuscript you’d like to submit for possible publication?

We’d love to hear from you!

For manuscript submission guidelines or more information, visit the author section at www.Allured.com/bookstore or contact: Angela Kozlowski, Book Editor, akozlowski@allured.com.
Insights into Cosmetic Microbiology

Donald S. Orth, PhD

With more than 40 years of experience as an inspector and microbiologist with the US Food & Drug Administration, a researcher with several major cosmetic companies, and a microbiological consultant, Donald Orth shares his view of the proper way to deal with microbiological issues, such as product preservation, house organisms, deionized water quality and contaminated batches of products.

*Insights into Cosmetic Microbiology* provides guidance on proper testing, as well as information on one of the most serious issues of our time—antibiotic resistance.

Topics Include:

- Keys to successful product preservation
- Preservatives
- Preservative-free products
- Manufacturing issues
- Normal microflora of skin and mucous membranes
- Effects of products on the normal microflora of skin and mucous
- Probiotics
- Pseudomonas
- Mistakes to avoid in product development and testing
- The future of cosmetic microbiology

“[Orth] has done a superior job of introducing basic concepts of bacteria behavior in an easy-to-understand manner. He discusses many of the things he feels are essential to preserving products in what he calls ‘the keys to successful product preservation.’ I would recommend this book to anyone interested in microbiology and product preservation.”

Prof. Jon J. Kabara, Director of R&D Med-Chem Labs, Inc.

Order Online at www.Allured.com/bookstore and SAVE 15%.

Use Coupon Code CAT15.
Manufacturing Cosmetic Emulsions: Pragmatic Troubleshooting and Energy Conservation

T. Joseph Lin, PhD

Avoid Costly Mistakes
Reduce Carbon Footprint
Increase Efficiencies

Manufacturing problems affecting the industry today are identified, investigated and solved in this practical and engaging technical book. Take advantage of the 50 years of knowledge and experience T. Joseph Lin has acquired working in and visiting cosmetic factories around the world, and talking to production managers, cosmetic chemists and engineers about a variety of challenging manufacturing problems.

Manufacturing Cosmetic Emulsions educates and empowers, providing readers with the tools necessary to meet challenges head-on and manage everyday issues. Discover how to avoid formulating and manufacturing mistakes that have been made by others in order to save time and expenses in your company. Explore the pages of this book to uncover the exciting and challenging area of emulsion science.

Topics Include:
- Changing business and increasing manufacturing challenges
- Defining product quality and stability
- Science and engineering of emulsification
- Types of manufacturing problems and pragmatic solutions
- Solving problems and defusing time bombs
- Scale-up and controlling process variables
- Strategy for production trouble prevention
- Teamwork, flexibility and sustainability
- Natural and organic cosmetics and related manufacturing problems
- The principles of Less is More
- Low-energy emulsification (LEE)
- Low-surfactant emulsification

"Joe Lin has been teaching cosmetic chemists how to best formulate emulsions for many years. This book focuses on optimizing manufacturing of these products and teaches us many invaluable 'tricks.' I urge all people who are involved in the development or production of emulsions to read this book and learn from his wealth of knowledge."

Kenneth Klein, President
Cosmetech Laboratories, Inc.
Microorganisms and Cosmetics

Formulators’ Resource from Cosmetics & Toiletries magazine

Avoid Losses with Contamination Prepare for the Future

With the ever-changing regulations in this challenging field of cosmetic science, this compilation gives the most up-to-date and complete overview of microorganisms and their importance to cosmetic formulation.

Topics include:
- Natural flora
- Regulatory
- Probiotics
- Product labeling
- Preservatives
- Odor control
- Water activity
- And more!

Softcover, 400 pages
Published 2009
Price: $159

Naturals and Organics in Cosmetics: From R&D to the Marketplace

Formulators’ Resource from Cosmetics & Toiletries magazine

The world of naturals and organics is far-reaching, encompassing many aspects of personal care. In this informative collection of articles from Cosmetics & Toiletries magazine, well-known experts cover a variety of topics to create a solid foundation of knowledge about the naturals and organics industry.

Topics include:
- Naturals and organics in the marketplace
- Formulating with naturals and organics
- Natural and organic ingredients
- Flavors, fragrances and pigments
- And more!

Softcover, 493 Pages
Published 2007
Price: $149
Organic Chemistry for Cosmetic Chemists

Anthony J. O’Lenick Jr. and Thomas G. O’Lenick

Organic Chemistry for Cosmetic Chemists focuses on refreshing the chemist with fundamentals through pages of theory and practice.

Topics include:
• Structure of organic compounds
• Raw materials
• Synthesis approach
• Sulfation/sulfonation
• Oxidation and reduction
• And much more!

“This is an essential text for the cosmetic chemist and it should also be useful to those who wish to create intellectual property within this subject area.”

Robert Y. Lochhead, PhD

Preservatives for Cosmetics, Second Edition

David C. Steinberg

This essential reference book is important to formulators and finished-goods marketers from both a regulatory and new ingredient standpoint. Steinberg reviews the current provisions and requirements of several regulatory bodies.

Topics include:
• Common and natural preservatives
• Combinations and solutions
• Preservatives as active ingredients
• Nontraditional preservatives
• Water activity (HACCP)
• Antioxidants
• Chelating agents

Save valuable research time using this important reference book in your lab!
Science and Applications of Skin Delivery Systems

Johann W. Wiechers, PhD

Written by experts in the industry who are passionate about their specific delivery subject, this reference delivers a critical evaluation of delivery technologies open to the cosmetic formulator. Science and Applications helps you decide which delivery system or technique is most appropriate based on scientific evidence.

Includes chapters on measuring skin delivery, encapsulation, special delivery routes, future perspectives and more!

“A complete scientific review of cosmetic and skin delivery systems on the basis of extensively cited literature and properly commented chapters where theoretical and experimental aspects are so joined as to create a useful guidance for the cosmetic and pharmaceutical formulators for the consumer’s benefit.”

Lecturer Corina Cernatescu, PD
Technical University, Romania

Silicones for Personal Care, 2nd Edition

Anthony J. O’Lenick Jr.

Silicones for Personal Care, 2nd Edition provides invaluable information to the cosmetic chemist about the basic chemistry and properties of important silicones. This book stresses the various steps in the synthesis of silicone compounds—construction, functionalization and derivitization—which have a profound impact on performance.

Topics include:
• Basic silicone materials
• Emulsions
• Silicone surfactants and esters
• Silicone complexes and resins
• And much more!

You’ll love O’Lenick’s easy-to-read style and find this book a must-read!
Skin Barriers: Chemistry of Skin Delivery Systems

Edited by Johann W. Wiechers, PhD

Formulators’ Resource from Cosmetics & Toiletries magazine

Gain a wider perspective on what a skin delivery system really is and how to create one.

Topics include:
• Basics of skin penetration
• Skin barrier maintenance and repair
• Measurement techniques
• Emulsions as delivery systems
• Vesicles as delivery systems
• Silicones
• And more!

Skin Care: Theories & Applications

Formulators’ Resource from Cosmetics & Toiletries magazine

Learn from industry experts in skin care as each presents theories or applications specific to their expertise. You’ll gain a solid foundation of knowledge about skin structure, ingredient testing, antiaging, cleansing and moisturization.

Topics include:
• Biology of skin
• Ingredients and formulating new ingredients
• Sun care and antiaging
• Cleansing and moisturization
• Testing
• And more!

Authors include
Ratan Chaudhuri, Charles Fox, Kenneth Klein, Howard Maibach, Anthony Rawlings, Luigi Rigano and more!
Sun Science: Formulating for Protection

Sunscreens have been formulated, produced and sold by the millions. Demand has grown for less greasy, easier year-round solutions and formulators have obliged by formulating products that incorporate UV protection into moisturizers, makeup and more. Protection has been made simple and easy to use all year long.

Sun care remains a very active area for new ingredients, improved product formulations and patent activity. *Sun Science: Formulating for Protection* provides information on formulating for sun protection in the following areas:

- Basic review
- New ingredients
- Future innovations
- Efficacy
- Latest research
- Testing claims
- And more!

Authors include Donald Orth, Craig Bonda, Charles Fox, David Steinberg, Nadim Shaath, Kenneth Klein and more.

Allured’s Flavor and Fragrance Materials (FFM) 2010

The Flavor and Fragrance Industry at Your Fingertips!

This international directory of materials used in the creation of flavors and fragrances is a must-have research tool for industry buyers and compounders. *FFM 2010* offers a quick reference print edition of ingredients and suppliers. Arranged alphabetically, material listings include:

- FEMA GRAS number
- CAS number
- Natural/Artificial identification
- Botanical Names
- List of suppliers of each ingredient
- Detailed company information

Allured’s Flavor and Fragrance Materials (FFM) Online


Price: $129

Alluredbooks
Essential Oils

Brian M. Lawrence

Original review columns written by Brian Lawrence for Perfumer & Flavorist magazine have been compiled into necessary reference tools complete with monographs on selected essential oils.

**Essential Oils** contains a cumulative record of information and data on the composition and origin of commercially important essential oils.

All volumes have been compiled as a reference of component information on oils that are used to compound flavors and fragrances for use in the wide range of consumer products and oils used in aromatherapy. They should also act as a reference for scientists within industry, academia and government agencies on the composition of essential oils and extracts.

- Volumes 1–5: Out of Print
- Volume 8: 2005–2007, 201 Pages


Hardcover
Published: Vol. 6: 2003
Vol. 7: 2006
Vol. 8: 2008
Vol. 7: 978-1-932633-17-7
Vol. 8: 978-1-932633-41-2

Prices: Vol. 6: $129
Vol. 7: $150
Vol. 8: $169

SAVE!
Buy Volumes 6, 7 and 8 together for only $399
Flavor Development: Composition to Innovation

Elevating flavor design, production and quality to the highest standards requires a blend of science, art and innovation. Flavor Development: Composition to Innovation is a compilation of selected articles written by world-renowned experts from Perfumer & Flavorist magazine. In 33 information-packed chapters, various experts discuss aspects of flavor creation—from composition to formulation to natural/organic to innovation.

Topics include
- Origins/composition
- Creation/formulation
- Natural/organic
- Marketing
- Future innovations
- And more!

Authors include Ian Gatfield, Arvind Ranadive, Libor Cerveny, Mark Erman, Shane McDonald, L. Michael Popplewell and more!

Softcover; 420 pages
Published 2009
ISBN: 978-1-932633-51-1
Price: $129

Other Titles from Allured Books

Advanced Professional Skin Care, Medical Edition (Textbook)

Advanced Professional Skin Care, Medical Edition (Workbook & Study Guide)

Mastering Medical Esthetics

Assorted CDs and DVDs for the Spa Industry (Business, education and treatments)

For descriptions and ordering, visit www.Allured.com/bookstore
Identification of Essential Oil Components by Gas Chromatography/Mass Spectrometry, 4th Edition

Robert P. Adams

The Fourth edition of Robert Adams’ comprehensive work on mass spectra and retention times of common components in plant essential oils. Includes:

- An additional 600 compounds
- 2,205 compounds analyzed from their original sources
- Larger and easier to read mass spectra
- Occurrence nature information
- 2,205 compounds have been analyzed from their original sources on an HP5971 MSD mass spectrometer using HP Chemstation software.
- The CD library (including retention times) is now available for the most common mass spectrometer/computer systems.

Hardcover, 804 Pages
Published 2007
ISBN: 978-1-932633-21-4
CD-ROM Product Code: PIEO07D
Price:
Book only $299
Book and CD $749

For a complete listing of available CD Formats, please visit www.Allured.com/bookstore.

Peppermint Oil

Brian M. Lawrence

The history, geography, cultivation and composition of peppermint oil in the United States and around the world.

Peppermint has long been known to have beneficial effects on the body. Peppermint Oil covers the history of peppermint from the beginning, including cultivation and production in each region of the United States, production in specific countries and the composition of peppermint in various regions.

Hardcover, 216 Pages
Published 2008
ISBN: 978-1-932633-30-6
Price: $99
Perfume and Flavor Materials of Natural Origin

Perfume and Flavor Chemicals (Aroma Chemicals)

Steffen Arctander

These incomparable references from Steffen Arctander are available in this exclusive three-book set. Arctander’s books are also available on one CD-ROM.

At least 90% of all chemicals presently used in flavors and fragrances are covered in this set, as well as all known natural essential oils, extracts and oleoresins.

Each entry includes:
- Monographs
- Practical physical data
- Appearance
- Odor
- Flavor type
- Botanical Information
- Detailed odor and flavor descriptions
- Suggested uses
- Literature references
- Safety and regulatory information

Hardcover Books & CD-ROM
Natural Origin Published 1960
Aroma Chemicals Published 1969
ISBN: Natural Origin 978-0-931710-36-0
Aroma Chemicals - 2 Books
Vol. 1: 978-0-931710-37-7
Vol. 2: 978-0-931710-38-4

Price: Natural Origins: $349
Aroma Chemicals (2 volume set): $551
3-Book Set : $900
CD-ROM only : $900
3-Book Set + CD-ROM : $1,200

books@allured.com
Perfumery: Techniques in Evolution, 2nd Edition

Arcadi Boix Camps

Arcadi Boix Camps, perfumery luminary, reveals a profound knowledge of the use of perfumery materials in new and traditional formulas. This combination of seven articles from 1978-2004 provides a unique review of perfumery chemicals that have been introduced to the industry in the past 30 years.

NEW in this edition:
- Three more informative articles from Perfumer & Flavorist magazine
- Double the number of pages
- Updated content
- New photographs and illustrations

Successful Flavors

Edited by Gerard Mosciano

Learn the craft straight from the leaders in the field!

Written by some of today’s most respected flavorists, Successful Flavors covers a broad, detailed range of flavor creation and topics for novices and experts alike.

Topics include:
- Savory (meat)
- Mint
- Confectionary
- Natural flavors
- Quality control
- And more!
Understanding Fragrance Chemistry
Charles Sell, PhD

*Understanding Fragrance Chemistry* concentrates on the aspects of organic chemistry that are of particular importance to the fragrance industry.

Topics include:

- The structure of matter
- Organic molecules
- Chemical reactivity
- Acid/base reactions
- Oxidation and reduction reactions
- Perfume structure
- Chemistry in consumer goods
- The biological way we detect odors
- How nature makes fragrant molecules
- And much more!

Each chapter has review questions that allow readers to check their understanding of the content, and glossaries are provided where appropriate. A chapter on chemical information and a bibliography will help those who want to read more on any of the subjects covered.

**SAVE $19**

Buy book and workbook for only $149!
Skin Physiology and Aging
- Underlying causes of skin problems—looking beyond the symptoms
- Skin basics—focusing on barrier health
- The role of chronic inflammation in skin aging and skin diseases
- Protocols for pre- and post-procedure care, skin conditions/diseases and daily home care
- How to optimize skin health with oral supplements and nutrition

Skin Care and Treatments
- Learn about skin diseases and conditions and how to treat them
- Microdermabrasion, lasers, photodynamic therapy and more!

Safety and Evidence-based Efficacy
- Safety and evidence-based efficacy of botanical ingredients and product development

The New Ideal in Skin Health: Separating Fact From Fiction

Practical Application of the Science of Skin Care

Carl R. Thornfeldt, MD, and Krista Bourne, LE

Skin care professionals need to be given the tools to make informed decisions to best help their patients/clients. Even initial education of the skin care professional does not provide enough correct information about how active ingredients impact skin biology.

The New Ideal in Skin Health will provide new and in-depth information to dispel myths about commercialized products, ingredients and skin care for estheticians and non-dermatological practitioners. This is foundational knowledge that will help guide skin care professionals throughout their careers. Whether you are a medical professional getting into the esthetic industry or an esthetician just starting out, this book is a great resource to help make the best choices in a crowded industry.

- Safety and evidence-based efficacy non-botanical cosmeceuticals—separating fact from fiction

Cosmeceuticals
- How to determine the best cosmeceutical products for your practice
- Ingredients
- How to determine interactions of product ingredients with each other

Increase your Business
- Professional roles in the esthetic practice
- Build your business in volume and loyalty

“This book is a great tool to help all skin care professionals wade through what can often be an overwhelming amount of information and make careful decisions for the success of their aesthetic practice. Written in a language that speaks to all positions in the practice, it is a valuable addition to any esthetic educational library. Dr. Thornfeldt is a true innovator in his field.”

Sallie Deitz, LE, Author
Oncology Esthetics: A Practitioner’s Guide

Morag Currin

Oncology Spa Services, Medication, Ingredient Information and Heartfelt Client Experiences!

Cancer, unfortunately, has become prevalent in our lives. Estheticians with the right knowledge and understanding can become an important player in the detection of skin cancer, as well as provide calming skin care treatments for those undergoing cancer treatments. Estheticians can also help resolve oncology-related skin issues and provide a soothing touch and relaxation.

Oncology Esthetics has been written with heartfelt sensitivity in order to give estheticians the information they need to treat clients who are cancer survivors or are undergoing treatment for cancer.

Cancer Overview
• Gives a thorough overview of different types of cancer, stages and origins.
• Includes illustrations of different types of skin cancer and skin abnormalities.

Cancer Therapies
• Discusses several therapies in detail, including surgery, chemotherapy, radiation therapy and biologic therapy.
• Each therapy chapter covers the treatments, reactions, side effects and the role the esthetician can play in helping to alleviate symptoms.

Personal Stories
• Personal stories are sprinkled throughout the book, describing real-life experiences with clients.

Ingredients
• Lists many of the most common ingredients used in the spa/salon today and how these ingredients might affect the skin of someone with cancer.

Oncology Drug Guide
• Lists many drugs used in treating cancer today.
• Includes helpful tables that indicate the drug, side effects and recommendations for how to approach treatment on clients who are taking these drugs.

Skin Care Products and Spa Services
• Gives suggestions for utilizing the appropriate skin care products during treatment and recovery.
• Discusses different spa services and how they can be modified for the cancer patient.

“[A] fantastic resource, and an indispensable tool for anyone who would like to expand their knowledge of cancer with regard to skin care and stature in the medical esthetic Industry. This book targets topics that have never been covered. Written by one of the industry’s leading experts in skin care, you can consider each chapter practical, clear and concise, and value it as an extremely comprehensive and educational book that will give any reader a wealth of knowledge.”

Lori Johnson, Licensed Esthetician and Professional Postgraduate Skin Care Trainer

books@allured.com
Physiology of the Skin II

Peter T. Pugliese, MD

One of the industry’s premier textbooks, used by many esthetic schools to present skin physiology and the role of the esthetician in identifying and treating skin problems. Organized into two sections—Science and Application—Pugliese provides illustrations and well-organized, detailed charts to help readers understand the material.

The Science section includes:
- The behavior of normal skin
- Free radicals and the skin
- Elastin: the youth protein

The Application section includes:
- Immunology of the skin care specialist
- How wrinkles develop
- Biology of acneic skin
- The power of chemical peels

Hardcover, 383 Pages
Published 2001
Price: $70

Spiral-bound, Softcover
94 pages
Published 2008
Price: $49

As a textbook, Physiology of the Skin II is unsurpassed in providing a basic understanding of skin science and application.

SAVE! Buy both for only $99!

Contact Marie Kuta at mkuta@allured.com for school discounts.
Success at Your Fingertips
How to Succeed in the Skin Care Business

Lydia Sarfati

Ever dreamed of owning your own business? Lydia Sarfati will inspire you! An expert in the field and one of the most successful women in the industry today, Sarfati shares her expertise and experiences in this all-encompassing resource for aspiring spa owners. This must-have reference covers:

• Establishing your professional image
• The importance of customer service
• Transforming your salon into a profit center
• Product purchasing and merchandising strategies
• Building a winning team
• And more!

Hardcover; 183 Pages
Published 2005
Special Price: $39

Traditional Chinese Medicine: Esthetician’s Guide

Michelle O’Shaughnessy, DOM

Recognizing the rapid growth in the use of traditional Chinese medicine in spas around the world, O’Shaughnessy gives estheticians the secrets they need to implement this ancient tradition in their skin care regimens.

Topics include:

• Acupuncture • Tongue diagnosis
• Facial diagnosis • Meridians
• Acupressure massage
• And more!

“Chinese medicine has been around for thousands of years. This book offers a great tool to the Esthetic professionals wanting to gain more credibility from the consumers.”

Mary Thé, MaryThé Aesthetics, Inc.

Softcover; 132 Pages
Published 2008
ISBN: 978-1-932633-31-3
Price: $59
# Author Index

Adams, Robert P. ................................................................................................................................................................... 24  
Arctander, Steffen ................................................................................................................................................................. 25  
Boix Camps, Arcadi ............................................................................................................................................................. 26  
Bourne, Krista.......................................................................................................................................................................... 28  

**Cosmetics & Toiletries magazine compilations**.............................................................................................................. 7, 9, 10, 12-14, 17, 20, 21  

Currin, Morag.......................................................................................................................................................................... 29  
Fluhr, Joachim .............................................................................................................................................................................. 6  
Lawrence, Brian M ............................................................................................................................................................... 22, 24  
Lin, T. Joseph............................................................................................................................................................................. 16  
Mosciano, Gerard ................................................................................................................................................................. 26  
O’Lenick Jr., Anthony J. .................................................................................................................................................... 13, 17-18, 19  
O’Lenick, Thomas G. .......................................................................................................................................................... 18  
Orth, Donald S. .................................................................................................................................................................. 15  
O’Shaughnessy, Michelle ...................................................................................................................................................... 31  

**Perfumer & Flavorist magazine** ........................................................................................................................................... 21, 23  

Pugliese, Peter T. ........................................................................................................................................................................ 30  
Rhein, Linda.............................................................................................................................................................................. 6  
Romanowski, Perry ................................................................................................................................................................. 8  
Sarfati, Lydia................................................................................................................................................................................ 31  
Schlossman, Mitchell ......................................................................................................................................................... 10-11  
Schueller, Randy....................................................................................................................................................................... 8  
Sell, Charles.............................................................................................................................................................................. 27  
Steinberg, David ...................................................................................................................................................................... 18  
Thornfeldt, Carl R. ............................................................................................................................................................... 28  
Wiechers, Johann W. ............................................................................................................................................................. 19, 20
5 EASY Ways to Order

Online: www.allured.com/bookstore
E-mail: books@allured.com
Fax: 1-630-653-2192
Mail: Allured Business Media
336 Gundersen Drive, Suite A
Carol Stream, IL 60188-2403 USA
Phone: Toll Free in the United States
1-800-518-3223
between the hours of 9:00 AM – 5:00 PM CST

Order Online and Save 15%! Use Coupon Code CAT15.

For volume purchases of 10 or more, contact Marie Kuta at 1-630-344-6032 or mkuta@allured.com for details.

Shipping Rates

<table>
<thead>
<tr>
<th># of Items</th>
<th>Domestic Price</th>
<th>Canada Price</th>
<th>International Price*</th>
</tr>
</thead>
<tbody>
<tr>
<td>I Item</td>
<td>$8.00</td>
<td>$15.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Each additional item add</td>
<td>$2.00</td>
<td>$ 3.00</td>
<td>$ 8.00</td>
</tr>
</tbody>
</table>

*Australia, China, India, Japan, Thailand: I Item $55.00. Each additional item, add $10.00
(Example: 1 item $55.00. Purchase 2 additional items, for a total of 3 items, shipping will be $75.00)

If you want to use your own UPS or Federal Express account, please provide your account number with your order.

Payment Options:

1. VISA, MasterCard or American Express credit card (include card number and expiration date).

For other payment options, email books@allured.com.
I’ve used Allured books since I began my career. It is an excellent tool for my development and has all the information I need. The customer service is very efficient and kind.

- Adriana Rodea Martinez, Flavorist
Citrofrut S.A de C.V

Order Online at www.Allured.com/bookstore and SAVE 15%.
Use Coupon Code CAT15.