Table of Contents

3. Diglycecrol: A Humectant with Unique Sensory Qualities,	
Stier and Lucia	93
4. Disodium Lauriminodipropionate Tocopheryl Phosphates: A Poter	nt New
Anti-inflammatory, Rerek et al.	99
5. Esters from Vegetable Sources with Care Effects for Skin,	
Morris et al	105
6. Generating and Screening a Library of Novel Cosmeceuticals, Jia	117
7. Innovative Natural Active Ingredient with Anti-inflammatory Prop	erties,
Segond et al.	123
8. Novel Silica Cleansing Particles With and Without Sensory Proper	ties,
Morea-Swift	131
9. Zanthoxylum alatum Extract Inhibits Skin Sensitivity,	
Guglielmini and Cristoni	139
10. Topically Applied Soy Isoflavones Increase Skin Thickness,	
Schmid and Zülli	147
11. Transition Metal-induced Oxidation: Implications Skin Care Produ	icts,
Chaudhuri and Puccetti	153
12. Nickel Compounds in Cosmetics, Hostýnek and Maibach	169
CHAPTER A CANAGAR CANTAGAR	
CHAPTER 3 – SUN CARE/ANTIAGING	
1. Treatment of Photoaged Hands, Green et al	175
2. Using Zinc Oxide in Sunscreen Products, Klein	181
3. The Influence of Oligosaccharides on Skin Aging:	
An Alternative to Retinoids, Jouandeaud et al	187
4. An MPC Phospholipid Polymer with Skin Protection Benefits	
Tsuchida and Shimada	195

CHAPTER 4 – CLEANSING AND MOISTURIZATION
1. Formulating Scrubs, Sun and Parr
2. Building a Better Barrier From the Inside Out, Yarosh and Brown
CHAPTER 5 – TESTING
1. Evaluating ACD Frequency After Reducing Exposure to Sensitizers,
Wesley and Maibach215
2. Using Skin Models to Assess the Effects of a Skin Care Emulsion on
Skin Barrier Function, Mühlen et al219
3. Using Iontophoresis to Enhance Cosmetics Delivery, Tamarkin 227
4. Evaluating Antiprurities, Zhai and Maibach
5. Substantiating Claims for a Tanning Magnifier, Guglielmini241
6. Claim Support Literature Review: Skin Physiology and Properties, Fox249
7. Controlling the Spreading of Sunscreen Products, Vaughan et al 257
8. Copperceuticals and the Skin, Pickart
9. Testing A New Platform for Skin Care Emulsions, Gestmann et al 273
10. Intra- and Inter-individual Differences in Sensitive Skin,
Distante et al
11. Claims Support Literature Review: Skin Care, Fox291
CHAPTER 6 – OTHER
1. Cosmetic Textiles—A New Functionality of Clothes,
Buschmann and Schollmeyer 299
2. Dermagenetics, Gruber and O'Brien
INDFX 311