

## Cosmetics and Toiletries Articles by Tony O'Lenick

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1. [Silicone Compounds – New Formulation Possibilities](#) Thomas G. O'Lenick  
Georgia Southern University, Statesboro, GA USA. KEY WORDS: Silicone  
compounds, water solubility, wetting, alkyl dimethicones
2. [Mixed Fatty/Silicone Surfactant Systems](#) Anthony J. O'Lenick, Jr., Siltech  
LLC, Thomas G. O'Lenick, University of Tennessee, Laura Anderson, Rollins  
College.
3. [Silicone Compounds – New Formulation Possibilities](#) Silicone Compounds –  
New Formulation Possibilities (pg 95) Anthony J. O'Lenick Jr., Siltech LLC;  
Thomas G. O'Lenick, Georgia Southern University
4. [Effect of Branching on Surfactant Properties of Sulfosuccinates](#) Tony  
O'Lenick, Siltech LLC; Kevin O'Lenick, SurfaTech Corp. Key words: surfactant,  
sulfosuccinate, wetting, foam, guerbet alcohol, maleate, sulfonation
5. [Equilibration Reaction of Silicone Fluids](#) Anthony J. O'Lenick, Jr., Siltech  
LLC; Kirk N. Wiegel, Department of Chemistry, University of Wisconsin; and  
Thomas G. O'Lenick, Department of Chemistry
6. [Amphoteric Anionic Interactions](#) Amphoteric Anionic Interactions (pg 67)  
Tony O'Lenick, Siltech LLC, and Laura Anderson, Rollins College
7. [Properties of Surfactants: Conditioning](#) Properties of Surfactants:  
Conditioning (pg 53) Anthony J. O'Lenick, Jr.; Siltech LLC
8. [Anionic/Cationic Complexes](#) Anthony J. O'Lenick, Jr., Siltech LLC. Key  
words: foam, anionic/cationic interaction, quats, SLS, SLES-3, compatibility
9. [Understanding Silicone](#) Tony O'Lenick, Siltech LLC. Key words: silicone,  
structure-function relationships, dimethicone, PEG-8 dimethicone, dimethicone

copolyol

10. [Anionic Interactions with Cationic Gemini Surfactants](#) Anionic Interactions with Cationic Gemini Surfactants (pg 55) Tony **O'Lenick**, Siltech LLC; Thomas G. **O'Lenick**, University of Tennessee
11. [Mixed Fatty/Silicone Surfactant Systems](#) **O'Lenick**, University of Tennessee, Laura Anderson, Rollins College. Key words: silicone surfactants, fatty surfactants, surfactant mixtures, surface tension
12. [PEG/PPG Dimethicone: A New Name for an Old Friend](#) large-quantity reprints, or articles not available online, contact FosteReprints. PEG/PPG Dimethicone: A New Name for an Old Friend (49) **O'Lenick**, A Jr
13. [Properties of Surfactants: Detergency](#) and clinical opportunities for these skin care products. Properties of Surfactants: Detergency (pg 69) Anthony J. **O'Lenick**, Jr., Siltech LLC
14. [Anionic/Cationic Complexes](#) between the surface and the bulk effects of actives in hair formulations. Anionic/Cationic Complexes (pg 63) Anthony J. **O'Lenick**, Jr., Siltech LLC
15. [Properties of Surfactants: Wetting](#) For customized, large-quantity reprints, or articles not available online, contact FosteReprints. Properties of Surfactants: Wetting (pg 43) AJ **O'Lenick**
16. [Properties of Surfactants: Emulsions](#) Properties of Surfactants: Emulsions (pg 91) AJ **O'Lenick**, Jr., Siltech LLC
17. [Castor Polyesters for Personal Care](#) Castor Polyesters for Personal Care. **O'Lenick**, AJ ;LaVay, C. castor oil, polymers, polyesters.
18. [Triglycerides: A Primary Ingredient for Making Surfactants](#) A Primary Ingredient for Making Surfactants. **O'Lenick**, A Jr. triglycerides, surfactants, oils, waxes, methyl esters, butters.

**19. [Surface-Active Phospholipids for Personal Care](#)** ( April-03 | 43 )  
O'Lenick, A J r.; S mith, D, Natural phospholipids have many cellular functions such as being constituents of cell membranes. Certain types of products based upon phospholipid chemistry offer desirable surfactant properties including foaming, detergency, while others offer outstanding

**20. [Liquid Cosmetic Esters using Propoxylation Technology](#)** ( January-00 | 47 )  
O'Lenick, A J r., Reacting fatty alcohols with propylene oxide and then derivatizing the products allows the synthesis of cost-effective liquid cosmetic esters having a range of melting points.