Improved Skin Delivery of Actives with Silicone Technologies

## Marc Eeman, Dow Corning Europe S.A.

## Abstract:

Initially used in cosmetic products for their lubricating and sensory benefits, today silicones offer the dermato-cosmetic industry properties far beyond a velvety feel on the skin surface. The presentation will highlight three recent studies where silicone technologies have been successfully used as topical excipients in cosmetic and dermatological formulations to improve both the skin delivery and efficiency of common actives compounds. This review will also show how the versatility of silicone chemistry can provide to the formulator a wide range of non-occlusive technologies with various functionalities and textures that should be considered when designing formulations to deliver actives to the skin.

## Marc Eeman, PhD Skin Care Application Designer

Dow Corning Europe s.a. Rue Jules Bordet - Parc Industriel - Zone C B-7180 Seneffe, Belgium