

The use and characteristics of membrane structures in Home and Personal Care applications

Ian M Tucker

*Unilever R&D Port Sunlight, Quarry Rd East, Bebington, Wirral UK, CH63 3JW –
Ian.tucker@unilever.com*

Abstract

Surfactants self assemble into mesophases which impart important physical characteristics to solutions manifesting in optical and rheological properties desirable and perceivable to consumers.

In this talk I will describe some aspects of Unilever's Home and Personal Care business, and with some examples detail the application of physical chemical and scattering based methods regarding characterisation of these membranes (derived from surfactants).