



CURRICULUM VITAE

First name: *Alessandro*

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Year and place of Birth: *1967, Messina (Italy)*

Title: *Doctor in Industrial Chemistry*

University or Institute: *University of Milan (Italy)*

Year: *1994*

Professional background: *I have been working for Sasol Italy since 1998. I have been involved in several basic research projects in different fields of surfactant applications. Nowadays I am responsible for Technical assistance and Application Development in detergent applications. Such an activity is carried out in direct contact with customers. The aim of this activity is supporting customer in the technical issues may arise from the usage of surfactants in detergent manufacturing and developing new surfactants in line with customer needs.*

Presentation title: *Alcohol ethoxylates as alternatives for nonylphnol ethoxylates*

Presentation topics:

- I. NP/NPE situation in Western Europe (Risk assessment and marketing and use restrictions)*
- II. Fatty alcohol ethoxylates (FAE) as alternative for NPE*
- III. Correlation between performance properties of FAE and chemical structure of FA (Fatty Alcohol)*
- IV. Commercial available FA*
- V. Sasol portfolio of FA*
- VI. SASOL FAE for NPE replacement in detergent application (household cleaner and laundry powder)*