

## Surfactants & Detergents Publications

independent means of measuring aggregation number or size of micelles. The necessity of combining several independent experimental techniques (e.g., light scattering, neutron scattering, and rheological measurements) to paint an entire picture of the phenomena of interest is also well-addressed in this book.

For those with any interest in learning about a specific technique for measuring surfactant system properties, this book is a good place to start; each chapter has a thorough list of references.

Despite the strengths of this text, it is not for everyone. For those involved in research of a more practical nature, the esoteric nature of the book will limit its usefulness. It will not give any direct clues on formulating a better detergent or improving oil recovery. However, for those doing fundamental work involving surfactants in solution and interested in any way in such topics as the structure of a micelle, this book is a must.

John F. Scamehorn  
Institute for Applied Surfactant Research  
University of Oklahoma  
Norman, OK

## Surfactants & Detergents Calendar

1988

May

Seminar, "Project Management for the Coatings Chemist," May 9-10, 1988, Chicago, Illinois; June 6-7, 1988, San Francisco, California; June 13-14, 1988, Orlando, Florida; June 20-21, 1988, Philadelphia, Pennsylvania, sponsored by the Federation of Societies for Coatings Technology. Contact: Federation of Societies for Coatings Technology, 1315 Walnut St., Suite 832, Philadelphia, PA 19107.

Spring Social Extravaganza, Midwest Chapter, Society of Cosmetic Chemists, May 13, 1988, Spiaggia, 980 N. Michigan Ave., Chicago, Illinois. Contact: Ellen Spira, telephone 312-961-4078, or Jerry Micheels, 312-961-4069.

Physical Testing of Paints and Coatings Short Course, "From Classic Methods to Modern Instrumental Techniques," May 16-20, 1988, University of Missouri-Rolla, Rolla, Missouri. Contact: Coatings and Polymer Science Program, Department of Chemistry, University of Missouri-Rolla, Rolla, MO 65401-0249.

World Surfactants Congress II, "Surfactants in our world—today and tomorrow," May 24-27, 1988, Paris, France. Organized by ASPA, France, and sponsored by the European Committee on Organic Surfactants and Their Intermediates, Avenue Louise 250, Bte. 102, B-1050 Brussels, Belgium.

June

International Symposium on Polymer Analysis and Characterization, June 2-3, 1988, University of Toronto, Canada. Contact: Howard G. Barth, 207 Welwyn Rd., Wilmington, DE 19803.



EQUIPMENT AND PLANTS FOR  
SULFONATION AND DETERGENT INDUSTRY

**I.I.T.** SRL 21052 BUSTO ARSIZIO (VA) ITALIA  
VIA G. ROSSINI, 52 P.O. BOX 110  
TEL. (0331) 684317-685544 TELEX 351531 IIT

- Sulfonation  
laboratory and industrial plants  
from 5 to 5000 Kgs/h  
with multifilm reactors
- SO<sub>3</sub> production plants  
from sulfur with integrated system  
and heat recovery  
from liquid SO<sub>2</sub>  
from liquid SO<sub>3</sub> or oleum
- Neutralization plants  
for viscous products
- Homogenizers
- Electrostatic precipitators
- Detergents plants  
via dry mixing and lightening
- Soap machinery and plants



**GARIBOLDI & C.** 21052 Busto Arsizio  
P.O. BOX 193 Corso Sempione, 65  
Tel. 633.383 Telex 341360 GARIBL I