



Society for Chemical Hazard Communication
Professional Development Training

REACH Extended Safety Data Sheets

Monday, March 16, 2015

Hilton San Francisco Financial District – San Francisco, California

Course Description

This course is designed to be an overview of the European Union's REACH Regulation's requirements for the extended Safety Data Sheet (eSDS). This course will cover the REACH-specific information that is required in Sections 1-16 of the SDS, as well as the requirement to include exposure scenarios in the annex to the SDS.

An emphasis is placed on how chemical safety assessments impact the eSDS and the need to incorporate information received from suppliers into the main body of the SDS and the annex. The requirements and available options for presenting annex information for both pure substances and mixtures will be presented. In addition, the obligations for downstream users and formulators will be addressed. The skills developed in the course will better allow participants to author eSDSs that meet the regulatory requirements under REACH.

This is an advanced course. While there are no formal prerequisites for this course, it is recommended that participants have a working knowledge of the principles of hazard communication and risk assessment. Participants should have taken the SCHC courses Hazard Communication for the European Union and REACH-Chemical Safety Assessments or be comfortable with the principles presented in these courses.

Intended Audience

Hazard communication professionals looking for a comprehensive overview of the REACH extended Safety Data Sheet (eSDS).

Course Director



Robert Skoglund, Ph.D., DABT, CIH

Dr. Skoglund is a Senior Laboratory Manager at the 3M Company. His primary responsibilities include corporate oversight of material EHS issues including global hazard communication and other applied and regulatory toxicology issues and programs.



Society for Chemical Hazard Communication
Professional Development Training

Course Instructor



Adam Bettmann

Adam Bettmann is an Advanced Regulatory Analyst at 3M Company in St Paul, Minnesota. His primary responsibilities include authoring global safety data sheets including the REACH eSDS and supervise a team of global SDS authors.

Course Instructor



Paul W. Brigandi

Mr. Brigandi is a recognized expert in US and international hazard communication regulations. The majority of Paul's career was with Mobil Oil Corporation (20 years), where he was involved in a wide variety of research assignments. He spent 10 years in the Product Safety group where he led multi-disciplinary teams, on the planning and implementation of global product safety compliance programs, not to mention writing thousands of SDS along the way. While at Mobil Paul was a member of the OECD Expert Group on classification criteria for mixtures and he chaired both the BIAC to the OECD Expert Mixtures Group and the American Chemistry Council Global Harmonization Task Force. Paul is currently an Executive Consultant with CGI Technologies and Solutions Inc. where he has led the design phase of projects which delivered commercial software that support compliance with GHS hazard communication requirements and with the REACH Regulation. He holds a BS in chemistry from Rutgers University.

Course Instructor



Robert Roy, Ph.D., DABT

Dr. Roy is a Lead Toxicology Specialist at 3M in St. Paul, Minnesota. His primary responsibilities include assessing the human health hazards and safety of products and other materials for several 3M business units. In addition he plays a leadership role in 3M Occupational Exposure Guideline development; California Proposition 65 compliance; consumer product labels; and hazard determination, hazard communication, and risk assessment issues.



Society for Chemical Hazard Communication
Professional Development Training

Course Instructor



Scott Strand

Scott Strand is an Advance Information Specialist at the 3M Company. His primary responsibilities include the development, maintenance and enhancement of IT systems and business processes for chemical data management and hazard communication. In addition he has over 15 years of experience in the assessment, classification, and communication of chemical hazards and risks.

Course Fee

\$250.00 for members

\$340.00 for non-members

Course Topics and Schedule (Subject to Change)

Monday, March 16, 2015

12:30–1:00	Registration
1:00-2:10	Introduction Overview of eSDS DNELs and PNECs
2:10-2:25	Break
2:25-3:35	Links to Uses, Exposure Scenarios, and Chemical Safety Reports Downstream User Obligations
3:35-3:50	Break
3:50-5:00	Downstream User Obligations (continued) Formulator Obligations

Registration

Admission to the course will be on a first come basis. Payment must be received by February 20, 2015, to secure your space. Space is limited.

Fill out the registration form located on SCHC's website: <http://www.schc.org>

SCHC accepts checks, Visa, MasterCard and American Express.



Society for Chemical Hazard Communication
Professional Development Training

Cancellation Policy

No refunds will be given after February 20, 2015. No one will be admitted to the course unless all fees have been paid in advance. Substitutions are permitted. Every effort has been made to ensure the information in this brochure is accurate. SCHC reserves the right to modify this course without prior notice or to cancel the course 30 days prior to the course date. In the event this course is canceled, SCHC's obligation is limited to a full refund of the course fee.

Hotel Accommodations

Arrangements have been made for a block of rooms at the [Hilton San Francisco Financial District](#) – 750 Kearny Street, San Francisco, California 94108 – 415.433.6600. The rate is \$199/night single or double occupancy through February 20, 2015. You must identify yourself with SCHC when making reservations – group code: chc