

## COURSE INSTRUCTOR

### Albert J. Ignatowski, Ph.D.

Al received his Ph.D. in Physical Chemistry from Purdue University. The majority of Al's career has been with the Rohm and Haas Company, where he was employed in a wide variety of research assignments including research on solid rocket propellants, fibers, and plastics technologies. Assignments related to chemical health and safety include administrative manager of the Company's toxicology program, responsibility for its world-wide label and safety data sheet programs, and the development of computer-based toxicology information and chemical regulatory systems.

Regarding professional activities, Al is a past president of the American Conference on Chemical Labeling (predecessor of the Society for Chemical Hazard Communication). He was a participant in the development of the ANSI Z129.1-1988 labeling guide, and other chemical industry initiatives in health and safety. He was an early participant in the World-wide Hazard Communication Harmonization Task Group. He is a past chair and regular instructor for the Professional Development Committee of SCHC. He is the principal of **HazCom** Consulting, specializing in hazard communication issues and regulatory system management. He has published several technical papers in the areas of hazard classification and communication, and risk assessment processes.

Al is a recipient of the Society's Lifetime Achievement Award in Hazard Communication.

## OTHER SCHC COURSES

- Advanced Topics in EHS: Alternatives in Animal Testing
- Advanced Topics in EHS: Clinical Toxicology
- Advanced Topics in EHS: Endocrine Disruptors
- Advanced Topics in EHS: Genotoxicity, Mutagenicity, and Carcinogenicity
- Advanced Topics in EHS: Immunotoxicology (Sensitization)
- Advanced Topics in EHS: Lifecycle Assessment
- Advanced Topics in EHS: Neurotoxicology
- Advanced Topics in EHS: Occupational Exposure Limits
- Advanced Topics in EHS: Personal Protective Equipment Selection and Engineering Controls
- Advanced Topics in EHS: Reproductive and Developmental Toxicology
- Advanced Topics in EHS: Respiratory Toxicology
- Advanced Topics in EHS: Role of Human Data in Hazard Communication
- Advanced Topics in EHS: Toxicology of the Liver and Kidney
- California Proposition 65 Labeling Workshop
- Canadian and Mexican Hazard Communication
- Ecotoxicology for Hazard Communication
- Environmental Health & Safety Regulatory Overview
- Globally Harmonized System for Classification & Labeling of Chemicals
- HazCom 101
- Hazard Communication for Asia, the Pacific Rim and Latin America
- Hazard Communication for the European Union
- Hazard Determination and Risk Assessment
- Health Hazard Determination and Risk Assessment
- Industrial Hygiene and Safety for Hazard Communication
- Introduction to Chemical Hazard Communication
- International Chemical Control Laws
- Labeling for Consumer Products
- Label Preparation Workshop
- Labeling for Pesticide and Consumer Products
- MSDS Preparation Workshop
- Optimizing the Communication of Hazards
- Other Industrial Labeling Systems
- REACH - A New Approach to Chemicals in Europe
- Regulatory Requirements for Component Disclosure
- Science for Hazard Communicators
- Toxicology for Hazard Communication
- Transportation Classification and Labeling



Society for  
Chemical Hazard  
Communication

# REGULATORY REQUIREMENTS FOR COMPONENT DISCLOSURE

**Monday, April 12, 2010**

**Marriott New Orleans Hotel  
New Orleans, Louisiana**

**Course Director/Instructor:**

**Albert J. Ignatowski, Ph.D.**

## COURSE DESCRIPTION

A fundamental step in the development of quality safety data sheets is the proper identification of the required chemical components of products. Many developers of hazard warning documents find it very difficult to sort out the often-conflicting regulatory requirements for the disclosure of chemical components of the mixtures that constitute the majority of real-world chemical products. This is especially true when it is desired to have these documents satisfy multiple regulatory requirements, domestic and international.

This course emphasizes the US regulatory requirements for chemical composition disclosure. The management of trade secrets in this environment is often a problematic issue. However, the course also examines the impact on component disclosure requirements of the various US states' requirements, Canadian and European regulations that companies may be trying to comply with at the same time. The method of the course is to present a summary of each regulation that addresses component disclosure, and then to offer the hazard communicator guidelines for individual compliance in their own environment. We will also emphasize those areas where the newly proposed OSHA modification of the Hazard Communication Standard to conform to the UN GHS provisions may affect disclosure.

## COURSE FEES:

\$400.00 MEMBERS  
\$490.00 NON-MEMBERS

## COURSE SCHEDULE\*

### Monday, April 12, 2010

<u>Time</u>	<u>Topic</u>
7:45 - 8:00	Registration
8:00 - 9:45	General Hazcom Issues, OSHA's HCS in Detail, NPRM Alert
<b>9:45 -10:00</b>	<b>Break</b>
10:00 - 12:00	Trade Secrets, SARA Requirements
<b>12:00 - 1:00</b>	<b>Lunch</b> ( <i>buffet lunch provided</i> )
1:00 - 2:45	State Right to Know; California Prop 65
<b>2:45 - 3:00</b>	<b>Break</b>
3:00 - 4:30	Canadian, European, and Related US Chemical Regulations
4:30 - ??	NPRM & GHS, Discussion

*\*Topics and schedule are subject to change*

## REGISTRATION

Admission to the course will be on a first come basis. Reserve space and obtain a registration number from the SCHC office by contacting Lori Chaplin at [schc.lori@verizon.net](mailto:schc.lori@verizon.net) or 703/658-9246. To avoid disappointment, do not send payment until a confirmation number has been obtained. Course fee is \$400.00 for SCHC Members and \$490.00 for nonmembers, and includes notebooks. Payment must be received by March 19, 2010 to secure your space. Space is limited.

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## CANCELLATION POLICY

No refunds will be given after March 19, 2010. 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.

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## HOTEL ACCOMMODATIONS

Arrangements have been made for a block of rooms at Marriott New Orleans Hotel, 555 Canal Street, New Orleans, Louisiana 70130 (504-581-1000). The rate is \$199/night single or double occupancy through March 19, 2010. You must identify yourself with SCHC when making reservations.