



# CLASSIFICATION AND LABELLING OF CHEMICAL MIXTURES

## Complying with the GHS requirements

At this two-day course you will learn to classify chemical mixtures based on information on chemical composition or information from the Safety Data Sheet. Furthermore, you will learn to prepare a hazard label including hazard pictograms and phrases.

We go through the detailed steps required to classify mixtures according to GHS, the Globally Harmonized System on classification and labelling of chemicals and chemical mixtures. We focus on using test results, bridging principles and calculation methods which are required to identify and describe physical, health, and environmental hazards.

You will gain hands-on experience through progressive, structured exercises that are related to the various topics covered by the course. In this way, you are provided with concrete tools to perform your own classifications and labelling.

### COURSE TOPICS

- Methods for classifying mixtures
- How to interpret information from your raw material supplier
- Classifying mixtures containing mixtures
- Labelling of mixtures
- Safety Data Sheets
- Examples and practical work on classification, labelling and Safety Data Sheets (SDS) for mixtures
- Access to DHI's ChemClass Module on classification of mixtures
- Hands-on exercises

### TARGET GROUP AND PREREQUISITES

Manufacturers of chemical products. Distributors, importers and users of chemicals who need to evaluate information from their raw material supplier.

The course contains some technical details. Thus, an understanding of the basic principles of chemistry is preferable, but not a condition.

### THE ACADEMY BY DHI

THE ACADEMY offers a palette of courses and capacity building packages designed to fit your needs and challenges. We offer standard and/or tailored training.

**MIKE Powered by DHI** courses focus on practical skills, hands-on exercises and teaching you how to get the most out of your software. These courses also enable you to understand the power of the MIKE tools for building decision support systems.

**Thematic courses** allow you to apply concepts, applications and decision support principles to the entire business process within current areas: aquaculture and agriculture, energy, climate change, flooding, coast and marine, surface and groundwater, urban water, industry, environment and ecosystems, product safety and environmental risk, etc.

**Our trainers** are experienced professionals, many of whom are recognised international experts in their fields. The use of highly skilled trainers guarantees the quality of THE ACADEMY courses.

### LEARN MORE AND CONTACT US



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