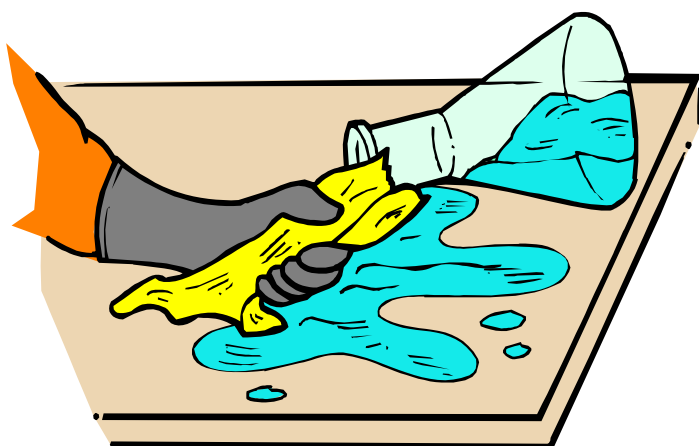


Chemical Hazards Communication Society

Module 16 *Data in SDS on Storage, Spillage,* *Emergencies and Disposal*



For [date and venue](#)
please see that section
of this web-site

Registration 09.00
Close 16.00



MODULE 16 - DATA IN SDS ON STORAGE, SPILLAGE, EMERGENCIES AND DISPOSAL

This new module in the highly successful series of CHCS training course for safety data sheet (SDS) writers is a modification of what was previously Module 3 but also incorporating storage aspects from the discontinued Module 4. It focuses on many of the practical aspects which are to be covered in the following SDS sections:

- Section 4 - First-aid measures;
- Section 5 - Fire-fighting measures;
- Section 6 - Accidental release measures;
- Section 7 – Handling and Storage
- Section 13 - Disposal considerations.

Who should attend?

This module is intended for writers of safety data sheets. Participants should have some basic knowledge both of Safety Data Sheets and of chemistry, either by attendance on modules 1 and 2 (Introduction to SDS Writing and Basic Chemistry), or equivalent training/experience. It may also be useful for:

- those who need to use and understand how safety data sheets assist in emergency and disposal scenarios, such as health, safety and environment professionals and emergency response personnel;
- those involved in managing chemical stores, and supervisors and workers in warehouses and tank farms containing chemicals.

Benefits of attending

Attendance on this series of modules will ensure that **your** SDSs meet the increasing expectations of both your customers and the regulators. To ensure the most effective training with optimum involvement in participative exercises, there will be a limit of 14 on the number of students.

IOSH members are entitled to include this module in their continuing professional development records.

Comments from delegates on CHCS training modules 3 & 4

“Information presented by an expert on the subject. Inspires confidence that all the important issues have been covered.”

“Roger talked extensively from personal experience of practical issues – just what the customer wanted.”

“Lots of information on practical details.”

What you will learn

The module aims to explain the control measures required to protect both personnel and property against the potential effects of chemicals. Topics covered will include:

- *Measures necessary to protect first-aiders. Inclusion of specific treatments or antidotes. Necessity or not for induction of vomiting. When to obtain qualified medical advice on writing particular sections.*
- *Basic fire fighting measures including suitable and unsuitable media. Sources of ignition. Flash point, explosive limits. Oxidising materials, pyrophoric materials and spontaneous combustion. Smoke - especially hazardous decomposition products.*
- *Accidental release measures and disposal. Procedures for dealing with large and small spillages of both solids and liquids, including environmental precautions. Safe disposal of chemical and packaging wastes. Waste legislation and definitions.*
- *Specific Topics related to Storage: static electricity; environmental concerns and methods of protection; operational hazards.*

Copies of all reference materials required for the exercises will be provided on the day.

Module Tutor

The module will be presented by Roger Bentley, Principal of Astley Chemical+Safety, who is a fellow of the Royal Society of Chemistry and of the Institution of Occupational Safety and Health. He was previously employed in the chemical industry. One of his areas of expertise is in emergency planning.

NOTE: Please photocopy this brochure and or the application form to advise / register further delegates, and please feel free to forward copies to personnel of any other company who you feel might appreciate receiving it.