



**Chemical Hazards
Communication Society**

CHCS TRAINING

Module 13

Use of SDS in Risk Assessments



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please see that
section of this web-
site

**Registration 09.00
Close 16.30**

MODULE 13 – USE OF SDSs IN RISK ASSESSMENTS

The preparation and interpretation of safety data sheets for the purposes of risk assessment.

It is a legal requirement under the Management of Health and Safety at Work (MHSW), the Dangerous Substances and Explosive Atmospheres (DSEAR) and the Control of Substances Hazardous to Health (COSHH) Regulations for employers to undertake risk assessments for the activities being carried out in the workplace. Although for activities involving hazardous chemicals these assessments will relate mainly to controlling exposure to employees and others, there will also be other situations to consider.

A major reason for preparing safety data sheets is for communicating to those handling dangerous products the hazards within these products. Since SDSs are the prime source of hazard information by which risks can be assessed, it is essential that they are clearly written to allow meaningful interpretation by a wide range of recipients.

Who should attend?

This module is intended for those who produce SDSs, to better enable them to understand the needs of those undertaking risk, and particularly, COSHH assessments. It may also be of benefit to those wishing to interpret information within the SDS for these assessments.

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 and an informal atmosphere for discussion, there will be a limit of 14 on the number of students. Time will also be made available for group work whereby a variety of different assessments can be made using information contained in the SDS.

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

Comments from delegates on previous versions of this CHCS training module

“Gained an improved knowledge of SDSs”

“Explanation of how data from different sections of SDSs feed into risk assessment was good”

“Different approaches to assessments”

What you will learn

Topics covered will include:

- A brief review of HSWA and MHSW Regulations
- The COSHH and DSEAR Regulations
- Substances hazardous to health
- Workplace Exposure Limits
- The accuracy of safety data sheets
- COSHH assessments in general
- The HSE COSHH Essentials procedure
- Personal Protective Equipment requirements
- SDS information requirements for DSEAR and other risk assessments

Module Tutor

The module will be given by Louis Witter of QHSE Solutions Ltd. Louise has worked in the oil and gas and chemical industries for the last 10 years. She provides consultancy and training on the management of hazardous materials. For the last 6 years, her focus has been working with chemical companies to improve the quality of their SDSs.

NOTE: Please feel free to print out this brochure and forward copies to personnel of your own or any other company who you feel might appreciate receiving it.