



SDS EXPOSURE SCENARIO WORKSHOP

**HAZARD
COMMUNICATION**

17th May 2023

10:00 – 16:00

HYBRID: ONLINE / CREWE

Member Rates		Non-Member Rates	
Online	£180 + VAT	Online	£300 + VAT
In Person	£200 + VAT	In Person	£320 + VAT

When hazardous substances are registered, it is necessary to make an assessment of risk for known uses of the substance and resulting mixtures to ensure that the uses for them are 'suitable'. Exposure estimates resulting from scenarios of use go into the chemical safety report (CSR) and details need to be communicated onwards to downstream users.

The SDS is the primary tool for communication and it is now necessary to describe scenarios of use that have been registered. The extended SDS is for registered hazardous substances and the findings will need to be taken into account by those receiving chemicals.

The exposure scenario (ES) for each of the uses identified in section 1 of the SDS therefore needs to be part of the extended SDS.

This one-day course aims to cover the basic principles of exposure assessment and the extended SDS, dealing mainly with the technical concepts and linking in with regulatory requirements

The topics are for those involved in chemical safety assessment, within the context of product stewardship and SDS receipt or authoring.

Those attending should already understand chemical supply legislation, including REACH, be aware of data assessment methods and be familiar with SDS. An understanding of the principles of DNELs and PNECs will also be of help, although some time will be devoted to explaining these concepts

The workshop is aimed at understanding the reasons for ES and the science needed to understand them and is applicable for EU and UK

- ✓ **Why is the ES needed?**
- ✓ **Basic principles of exposure and hazard assessment and understanding risk**
- ✓ **Legislative framework for chemical supply**
- ✓ **Hazard assessment**
 - **Chemical Safety Assessment'**
 - **Safe levels and limits for health (DNELs / WEL)**
- ✓ **Environmental and health hazards**
 - **Safe levels for the environment (PNEC)**
- ✓ **Considering exposure - Exposure Scenarios / Emission Scenarios**
- ✓ **Environmental exposure - atmospheric, aquatic and terrestrial**
- ✓ **Risk Characterisation**
- ✓ **Practical demonstration - changing exposure and hazard parameters**
- ✓ **Practical review of template(s) including CSR templates**
- ✓ **Risk Management Measures**

Presented in association with

**Denehurst Chemical
Safety Ltd**

To book your place on this event, please complete the form overleaf & email it to events@chemical.org.uk

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BOOKING FORM

Company			
Address			
Telephone No.		Fax No.	
Booked by			
Email Address			
Membership Category	Member		Non-Member
Purchase Order No			
Accounts Dept Email Address			
DELEGATE DETAILS			
Name (First & Surname)	Email Address	Attendance	
		Online	In Person
Any special dietary requirements? (only applicable if attending in person)			
Please tick here if you wish to opt out of receiving details of future events and presentations organised by the Chemical Business Association			

This event is subject to our extended cancellation policy and by making a booking you agree to abide by our terms and conditions. For full terms and conditions, please visit <https://www.chemical.org.uk/wp-content/uploads/2021/10/Terms-Conditions-Oct-2021-1.pdf>

Confirmation of booking will be issued by email once the booking has been processed. Joining instructions will be sent out by email approximately one week prior to the event

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