

Handling and Storage of Chemicals

The aim of this course is to provide learners with the knowledge of how to read and interpret a Material Safety Data Sheet (MSDS), and the skills to be able to handle, dilute and store chemicals safely in accordance with a Chemical Risk Assessment.

- ✓ WHERE AND IN WHAT FORM ARE CHEMICALS FOUND?
- ✓ CHEMICAL MANAGEMENT
- ✓ CHEMICAL RISK TO HEALTH
- ✓ USING CHEMICALS SAFELY
- ✓ THE ROLE OF THE MSDS
- ✓ EXPOSURE CONTROL / PERSONAL PROTECTION
- ✓ HANDLING AND STORAGE
- ✓ ACCIDENTAL RELEASE MEASURES

At the end of this course learners will be able to:

- Explain where and in what form chemicals are found
- Describe the requirements of a Chemical Risk Assessment
- Understand the role of the MSDS
- Identify the PPE and PPC required using the Material Safety Data Sheet (MSDS)
- Understand the procedure to follow with regard to storage and handling of chemicals
- Use a cleaning schedule to monitor and control hygiene in a factory
- Mix and use chemicals according to the MSDS