



# HAZCHEM AWARENESS

SAQA US: 244073  
NQF Level: 2  
SAIOSH CPD Credits: 1  
Duration: Half Day

## Course description

The Hazchem Awareness course aims to provide participants with the knowledge and skills necessary to understand, handle, and manage hazardous chemicals safely in the workplace.

## Course outcome

This course aims to empower participants with the knowledge and practical skills required to handle hazardous chemicals safely and in compliance with South African regulations, ensuring a safer workplace environment for all employees and minimizing risks associated with hazardous substances.

## Course content

### MODULE 1: INTRODUCTION

### MODULE 2: OCCUPATIONAL HEALTH AND SAFETY ACT

- 2.1 Definitions.
- 2.2 Sections of the Act.
- 2.3 Section 8 – General duties of the Employer.
- 2.4 Section 9 - Employers Duties to Other persons other than their employees.
- 2.5 What does it mean when the ACT refers to “Others”?
- 2.6 Section 13 – Duty to Inform.
- 2.7 Section 14 – Duties of Employees.
- 2.8 Section 15 – Misuse.
- 2.9 Section 24 – Reportable Incidents.
- 2.10 Section 25 – Reporting Occupational Illnesses to the Chief Inspector.
- 2.11 Section 38 - Offences & Penalties.

### MODULE 3: REGULATIONS WHICH MAY APPLY

- 3.1 General Safety Regulations.
  - 3.1.1 GSR 2 – Personal Safety Equipment and Facilities.
  - 3.1.2 GSR 4 – Use and storage of flammable liquids.
  - 3.1.3 GSR 5 – Work in confined spaces.
  - 3.1.4 GSR 7 – Work in danger of engulfment.

### MODULE 4: HAZARDOUS CHEMICAL AGENTS REGULATIONS

- 4.1 Definitions
- 4.2 HCS 4 – Duties of persons who may be exposed.
- 4.3 HCS 5 – Assessment of potential exposure.
- 4.4 HCS 6 – Air monitoring.
- 4.5 HCS 7 – Medical surveillance.
- 4.6 HCS 8 – Respirator zone.
- 4.7 HCS 9 – Records.
- 4.8 HCS 9A – Handling of HCS.
- 4.9 HCS 10 – Control of exposure.
- 4.10 HCS 11 – PPE and Facilities.
- 4.11 HCS 12 – Maintenance of controls.
- 4.12 HCS 13 – Prohibitions.
- 4.13 HCS14 – Labelling, packaging, transportation and storage.
- 4.14 HCS 15 – Disposal of HCS.

### MODULE 5: ANNEXURE 1

- 5.1 Classification and labelling summary.
- ANNEXURE 3 - MSDS

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