



# Chemical Safety Awareness Course (CSAC)

## COURSE OVERVIEW

This program aims to educate workers in industries about various hazards associated with chemicals and how to handle them safely. Participants should be able to identify the types of chemicals and their hazards.

Be sure to read the Material Safety Data Sheet carefully.

Handle hazardous materials safely by explaining and applying safe practices.

## COURSE CONTENT

- An understanding of common regulations regarding the handling and transportation of chemicals
- An understanding of Chemical Hazard classes and their risks
- Understanding the labeling and standardization of chemical hazards
- Understanding and interpreting Safety Data Sheets Basic chemical handling, the “Do’s and Don’t s”
- Understanding basic chemical handling, the “Do’s and Don’ts”
- Recognizing safe and unsafe practices - mistakes to avoid
- Control and mitigation equipment
- Use of chemical suits & personal protective equipment
- Response to Hazmat incidents
- Procedures for containing, decontaminating, and mitigating chemical spills
- Exercising and practicing chemical spills

## WHO SHOULD ATTEND THIS COURSE?

Safety Committee Members, Competent Persons, Chemical Handlers, and Lab Personnel

## **PRE-REQUISITES / ASSUMED SKILLS AND KNOWLEDGE**

Workplace literacy and numeracy Level 4 or equivalent

**COURSE DURATION:** 4 hours

**ASSESSMENT:** Written Test (MCQ)/Theory

**ATTENDANCE:** 100% Required

**PASSING MARK:** 100% for each assessment mode

**CERTIFICATION:** Upon completion of the course, a Certificate of Competency endorsed by Dynamic Safety Pte Ltd will be issued to all participants.

**VENUE:** 1. 116 Lavender Street, #02-01, Pek Chuan Building, Singapore 338730.

(or)

2. 48 Toh Guan Road East, #04-149 Enterprise Hub, Singapore 608586

**PRICE:** SGD \$100.00 + GST

## **DYNAMIC SAFETY PTE LTD**

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