

COURSE PROGRAMME

Day 1

8.00am-9.00am	Registration
9.00am-10.30am	Chemical and its effects to health and safety
10.30am-11.00am	Tea Break
11.00am-13.00pm	Safety Data Sheet (SDS)
13.00pm-14.30pm	Lunch Break
14.30pm-15.30pm	Control Measures at Workplace
15.30pm-15.45pm	Tea Break
15.45pm-17.00pm	Chemical Storage



INTRODUCTION OF SAFE CHEMICAL HANDLING AT WORKPLACE

Date : 9th April 2018

Venue :

**UNIMAS Business School
Level 4, UNIMAS City Campus
Lot 77, Section 22
Kuching Town Land District
Jalan Tun Ahmad Zaidi Adruce
93150 Kuching**

**FOR MORE DETAILS, PLEASE
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COURSE OUTLINE

Introduction



Safely managing the chemicals in your workplace is good for business and it is good for everyone. It will improve your employees' safety and health. It will potentially introduce cost savings, through more effective work practices such as correct storage, handling, use and disposal procedures. Potential harm to the environment will also be reduced. This chemical safety guide is intended for small businesses. In particular, it provides guidance for completing your chemical risk assessment.

This guide will help you:

- ◆ Create a complete list of the chemicals in your workplace.
- ◆ Know where they are located, how much you have, how you are using them and who is potentially exposed to them.
- ◆ Know about the risks they pose.
- ◆ Check whether the necessary controls are in place.
- ◆ Identify corrective actions to be taken where controls are lacking.

There are key duties for employers and employees under the relevant health and safety legislation¹. Employers are required to:

- ◆ Determine which hazardous substances are present in the workplace.
- ◆ Assess the risks to employees and others from the presence of these hazardous substances.
- ◆ Prevent or control exposure to the hazardous substances to as low a level as is reasonably practicable.
- ◆ Have arrangements in place to deal with accidents, incidents and emergencies.

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- ◆ Have arrangements in place to deal with accidents, incidents and emergencies.
- ◆ Provide information, training and consultation to employees.
- ◆ Make available health surveillance to employees.

Employees also have duties. They must:

- ◆ Co-operate with their employer e.g. follow procedures.
- ◆ Make full and proper use of control measures e.g. using extract ventilation where provided, and report any defects.
- ◆ Report any defects in plant/ equipment immediately to the employer as appropriate.
- ◆ Report any accident or incident which may have resulted in the release of a dangerous Chemical/substance into the workplace.

Objective

This training aims to provide:

- ◆ Create a complete list of the chemicals in your workplace.
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- ◆ Know about the risks they pose.
- ◆ Check whether the necessary controls are in place.
- ◆ Identify corrective actions to be taken where controls are lacking.

Course Methodology

- ◆ Lectures and discussion
- ◆ Practical Training

Course Module

- ◆ Chemical and its effects to health and safety
- ◆ Safety Data Sheet (SDS)
- ◆ Control Measures at Workplace
- ◆ Chemical Storage

Who should attend

Industry/ University/ College/ General Public/ Government/ Managers or Supervisors who involved in managing toxic and hazardous waste (scheduled waste) at industrial facilities.

About Speaker

Siti Hazirah Adam is a registered chemical engineer who holds a B. in Chemical Eng. And M. Eng. In Chem. from UTM, Skudai. Siti Hazirah Adam experience in industrial pollution control spans over 8 years. Siti Hazirah Adam is a certified trainer 'Train the Trainer'. She also served as lecturer at UNIMAS. **(Competent Person Serial Nos.: CePSWaM/00436 and CePIETSO)** Certified from Jabatan Alam Sekitar .

Course Fee

RM1,800.00 per person (exclusive 6% GST)

Closing Date

7 days before the course