

CHEMICAL & SCHEDULED WASTE MANAGEMENT TRAINING

OBJECTIVES:

- To provide understanding in the definition of chemicals and scheduled waste
- To provide knowledge on health effect of exposure to chemicals
- To provide knowledge on environmental impact of scheduled waste disposal



Module 1: introduction

- Introduction to Chemicals & Scheduled Waste
- Forms and Categories of Chemicals
- Characteristic of Scheduled Waste

Module 2: Legal Requirements

- Occupational Safety and Health Act 1994 & Environmental Quality Act 1974 (Amm. 2012)
- OSH (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013
- EQ (Scheduled Waste) Regulations 2005

Module 3: Chemical Classification, Packaging & Labelling

- Chemical Classification Requirements
- Chemical Packaging Requirements
- Chemical Labeling Requirements

Module 4: SDS Understanding

- Overview of Safety Data Sheet
- Content of Safety Data Sheet
- Terms Commonly Used in SDS

Module 5: Chemical Exposure Health Effect

- Acute & Chronic Health Effect
- Carcinogenic, Mutagenic and Teratogenic
- Specific Chemical Hazards (Based on list provided by Client)

COURSE MODULE

Module 6: Exposure Control

- Chemical Exposure Limits
- Hierarchy of Control
- Personal Protective Equipment

Module 7: Safe Storage and Handling of Chemicals

- Chemical Storage Requirements
- Incompatible Chemicals
- Chemical Handling Requirements

Module 8: Scheduled Waste Disposal

- Scheduled waste identification and notification
- Scheduled waste packaging, labelling, storage and inventory management
- Disposal, treatment and recovery of scheduled waste requirements

Module 9: Emergency Handling

- Chemical / Scheduled Waste Spillage
- Chemical / Scheduled Waste Fire
- First Aid for Chemical Emergency

Module 10: Waste Minimization

- Overview of Waste Minimization Concept
- Benefit of Waste Minimization
- Waste Minimization and Cleaner Production

HRDF
CLAIMABLE

ONLINE TRAINING

DATE: 23RD & 24TH
SEPT 2020

TIME: 9 AM- 12.30 PM

RATE: RM350 /
PAX

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