



## COURSE PROFILE

### GHS CLASSIFICATION WORKSHOP (2 DAYS) (Australia)

P-E CODE: TROHS 008-GHS (WHS\_2D)

#### OUTLINE:

Participants will be instructed and coached during practical workshop exercises on the classification of Hazardous Chemicals using the GHS approach under the Work Health and Safety Regulations. Suitable for Chemists, WH&S/OH&S and Regulatory Compliance staff, and others interested in meeting these requirements.

#### PRE-REQUISITES:

There are no pre-requisites, however, tertiary qualifications in chemistry, WH&S or OH&S would be an advantage, and participants will find it useful if they have some prior knowledge of the current relevant Legislation, Codes of Practice and Guides, and their own organisation's SDS management system.

#### DURATION:

12 hours (over two days)

This course is usually delivered as in-house classroom-based workshops for small groups **(including remotely face-to-face via TEAMS or ZOOM)**.

#### CONTENT:

- Classification of Hazardous Chemicals using the GHS approach under the Work Health and Safety Regulations including practical exercises in substance classification, SDS preparation, and group reviews covering:
- GHS classification of substances and mixtures, acute toxicity estimates and bridging principles.
- Poisons Standard (SUSMP) and assignment of Poisons Schedules.
- ADG and assignment of DG Classifications/Divisions/Packing Groups.
- Practical GHS classification exercises for the:
  - re-classification of chemicals from Approved Criteria / DG classifications – substances and mixtures
  - classification of mixtures where acute toxicity test data are available for the complete mixture
  - classification of mixtures where acute toxicity test data are not available for the complete mixture: bridging principles
  - classification of mixtures specific to the participant group (contextualised by prior arrangement)

**NOTE:** This course will not cover the following topics:

- Epidemiological assessments, weight of evidence classifications or interpreting data from animal or other studies to obtain a classification.
- Dangerous Goods of *Division 6.2 Infectious Substances* and *Class 7 Radioactive Material*. These are not covered by GHS classification criteria, but by ADG Code classification and labelling criteria.

#### HAZCOM GHS

P-E HANDLEY-WALKER PTY. LTD.

ACN 117 526 888 ABN 71 585 860 794

P.O. Box 681 Mornington , VIC 3931

Phone: 0412439334 [www.p-handley-walker.net.au](http://www.p-handley-walker.net.au)

### LEARNING OUTCOMES:

At the conclusion of the workshop, participants should be able to:

- classify Hazardous Chemicals (substances and mixtures), Dangerous Goods, and Scheduled Poisons,
- re-classify chemicals which have a classification under the older Australian Regulatory frameworks to the requirements of the GHS under the WHS legislation
- calculate Acute Toxicity Estimates (ATE), and use bridging principles for classification of mixtures
- use this information for writing and reviewing SDS and labels according to Safe Work Australia (WHS/GHS) criteria

### TRAINING STRATEGIES:

- Group facilitation
- Group discussions
- Example of classifications and labels
- Exercises in subgroups

### TRAINING MATERIALS:

- PowerPoint presentation
- Course manual/notes
- Handouts
- Exercise materials

### FEES AND HOW TO APPLY:

#### **Contact:**

Phone or email William Ray on 0412 439 334 or [will@p-handley-walker.net.au](mailto:will@p-handley-walker.net.au)

#### **In-house training:**

Phone us to discuss your in-house training requirements and request a quotation.

#### **Payment Terms:**

Payment must be received in full no later than 10 business days before date of commencement. Payments should be made directly into our Australian bank account as per our invoice.

**Refund Policy:** Full refund is available for cancellations received in writing at least 7 business days before the course date for face-to-face learning, or if the workshop is cancelled by P-E Handley-Walker students will be offered a place at the next scheduled course or a full refund.

### CERTIFICATE:

A Certificate of Attendance will be issued on completion of the workshop.

### FACILITATOR:

William Ray, Principle Consultant, HAZCOM GHS (P-E Handley-Walker Pty Ltd)  
MRACI C Chem, MAIDGC, Dip OHS, Dip QA, Dip Mgt,



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