



Industrial Chemicals Databases and Information Sharing

Course Syllabus

Course description

This course aims to enhance usability and accessibility of Environment, Health, and Safety (EHS) information about industrial chemicals on the market. It is based on the collaboratively compiled outcomes of the UNEP & ICCA study "[Knowledge Management and Information Sharing for the Sound Management of Industrial Chemicals](#)" (SAICM/OEWG.3/INF/28).

The course primarily targets those who are seeking to find EHS and regulatory information on industrial chemicals. It aspires to be a helpful guide for locating and using publicly available information sources.

The course will also be useful to inform policy makers on how such databases on chemicals have been developed and how they are fit for purpose. Such knowledge can support further developments in chemicals management policies at the national and global level.

Learning Objectives

After completing this course, the candidate will be able to:

- Provide estimates on the number of chemicals in commerce and understand the importance of tracking and regulating such chemicals.
- Identify and navigate publicly available information sources on industrial chemicals in commerce at national, regional and global levels.
- Describe how major chemicals information sources compare according to key criteria.

Course content	Module 1: Introduction to Chemicals Databases and Information Sharing Module 2: Information portals Module 3: Chemicals Databases Module 4: Regulatory Decisions Information Sources
Instructional method	Self-directed, asynchronous learning activities
Course duration	2 hours
Completion certificate	<ul style="list-style-type: none">● View all the course modules● Obtain a grade of 70% in the final test at the end of the course● Submit the short course satisfaction survey