

1.4 - DATA RETRIEVAL

OBJECTIVES

You should know what information is required for the assessment of potential hazard and risk associated with specific chemicals.

In addition, data on chemicals discharged from chemical industry sub-sectors (cf Table 10 (1.3)) can be of value.

You should know where to find the information you require and which international organizations can help you.

You should know what books and journals may be of particular assistance.

You should know the principal available databases and the kind of information which they contain.

When you have found the information you require, you should be able to cite the source so that anyone can check it or supplement it if required.

THE INFORMATION THAT YOU MAY REQUIRE CAN BE GROUPED UNDER HEADINGS:

Note These headings correspond to the data profile structure of the UNEP International Register of Potentially Toxic Chemicals (IRPTC).

- 1 Identifiers, Properties and Classification
- 2 Production Trade
- 3 Production Processes
- 4 Use
- 5 Pathways into the Environment
- 6 Concentrations
 - Loss/Persistence
 - Concentrations
 - Human Intake