



National Chemical Profile

Chapter 1

National Background Information

- 1.1 Physical and Demographic Context**
- 1.2 Political/ Geographic Structure of the Country**
- 1.3 Industrial and Agricultural Sectors**
- 1.4 Industrial Employment by Major Economic Sectors**

The aim of this chapter is to provide general background information on the country both at the national and at the regional levels where it provides background information on the country and some of this information is only indirectly relevant to the management of chemicals moreover it provide a view for understanding of the overall physical, political, demographic context and the industrial and agricultural characteristics of the country.

Chapter 2

Chemical Production, Import, Export and Use

2.1 Chemical Production, Import and Export

2.2 Chemical Use by Categories

2.3 Chemical Waste

The aim of this chapter is to provide basic information about the existence of chemicals, through production and import, as well as basic information concerning the export and use of chemicals in the country, (i.e.: understanding of the extent, and nature, of chemical production, import, export and use in the country)

Chapter 3

Priority Concerns Related to Chemical Production, Import, .Export, and Use

3.1 **Priority Concerns Related to Chemical
Production Import, Export, and Use**

3.2 **Comments and Recommendations**

The aim of this chapter is to provide an overview of the nature of problems associated with chemical production, trade and use and, to the extent known, the chemicals or the categories of chemicals, which are causing the concerns by diagnosing and prioritizing potential problems related to chemicals import, production, and use

Chapter 4

Legal Instruments and for NonRegulatory Mechanisms Managing Chemicals

4.1 Overview of the National Legal Instruments, which Address the Management of Chemicals

4.2 Summary Description of Key Legal Instruments Relating to Chemicals

4.3 Existing Legislation by Use Category Addressing Various Stages of Chemicals from Production/ Import to Disposal

4.4 International Conventions and Obligations

4.5 Comments / Analysis

The aim of this chapter is to provide an overview of existing legal instruments and non-regulatory mechanisms for managing chemicals, including their implementation and enforcement, and to identify relevant strengths, weaknesses and gaps. Thus, due to the cross-sectoral nature of chemicals management, it is likely that several pieces of legislation, regulations, or standards in the country are involved to address chemicals in different ways. Many of these laws, regulations, standards, decrees or other legal instruments may be relevant even when they are not limited to, or specifically target, chemicals

Chapter 5

Ministries, Agencies and other Institutions Managing Chemicals

- 5.1** **Responsibilities of Different Government Ministries, Agencies and other Institutions.**

- 5.2** **Description of Ministerial Authorities and Mandate related to the Management of Chemical Substances.**

The aim of this chapter is to describe and analyze the mandates and programmes of different ministries, agencies and other governmental institutions responsible for, and concerned with, various aspects of chemicals management, moreover it should provide a general overview of ministerial responsibilities and activities related to chemical management for each stage of the chemical life cycle from production/import through disposal

Chapter 6

Relevant Activities of Industry, Public Interest Groups and the Research Sector

- 6.1 Description of Organizations/ Programs**
- 6.2 Summary of Expertise Available Outside of Government**

This chapter aims to describe the activities of industrial organizations and entities, non-governmental organizations (NGO's) and labor and trade unions. It is of a great value to identify such organizations and industries within the country that are playing or expected to have a strong potential to play a role in the management of chemicals especially POPs. The Non-Governmental Organization (NGO's) especially those operating in the field of environmental chemical management are considered to be an essential component in enhancing the cooperation between governmental bodies and members of the society in this field

Chapter 7

Commissions InterMinisterial and Coordinating Mechanisms

**7.1 Inter-Ministerial Commissions and
Coordinating Mechanisms**

**7.2 A list of Relevant Non - Governmental
Organizations**

The aim of this chapter is to describe and provide the existing mechanisms, which facilitate coordination and cooperation amongst ministries, agencies and other relevant governmental and non-governmental bodies in particular areas responsible of chemicals management. Thus, it is very important to identify such commissions and mechanisms that are related to chemicals management (or other fields) that are relevant to, or have potential to be built upon for, POPs management. Furthermore, relevant entities that can serve as, long-term commissions, coordinating mechanisms or points of contact on POPs management issues including multistakeholder chemicals related committee are also mentioned

Chapter 8

Data Access and Use

8.1 Availability of Data for National Chemicals Management

8.2 Location of National Data

8.3 Procedures for Collecting and Disseminating National/Local Data

8.4 Availability of International Literature

The aim of this chapter is to provide an overview of the availability of data for Chemicals management and related infrastructure, and also to analyses how -information is used for national and local Moreover, the .level risk reduction actions chapter addresses quality, quantity, and location of data, procedures for collecting local data and/and disseminating national the availability of international literature and databases; and national information exchange systems.

Chapter 9

Technical Infrastructure

9.1 available laboratory and technical
infra structure

The aim of this chapter is to provide an overview on the available Technical laboratory infra-structure involved or expected to be involved in chemical management as general e.g (POPs) .

Chapter 10

International Linkages

- 10.1** **Co-operation and Involvement with International Organizations, Bodies and Agreement**
- 10.2** **Participate in Relevant Technical Assistance Projects**

The aim of this chapter is to describe national participation and involvement in international organizations and agreements concerned with the management of chemicals and to identify opportunities for an integrated approach at the national level. Also ,to clarify the involvement of ministry of Environment in international activities and agreements and to allow all concerned parties to know who has the responsibility for contacts with the related international organizations

Chapter 11

Understanding of/Awareness Workers and the Public

11.1 **Legal Information of the
Awareness /Understanding of
Workers and the Public**

11.2 **Related Activities to Provide
Information to Workers and the
Public**

The aim of this chapter is to provide an overview of the mechanisms mainly legal instruments, programmes, policies and related activities, which are available to provide information to the public concerning the potential risks associated with all stages of the chemical process. The understanding by the workers and the public, of the characteristics of the substances that they deal with on a day to day basis is one of the important ways by-to-on a day to day basis. Workers knowledge which accidents may be forestalled by the likelihood of adverse effects that may result from handling the chemical substances brings out the sense of alertness. However, with time and experience of alertness and disregard for full operational procedures may lead to accidents. To establish working environment standards accidents for each industry, legal provisions have been made to ensure uniformity or adherence.

Chapter 12

Resources Available and Needed POPs For Chemicals including Management

- 12.1** Available and necessary resources at government organizations

- 12.2** Indispensable resources at government organizations to assume responsibility of the chemical substance management

The main aim of the chapter is to provide an overview of resource availability and resource needs within the national government. Addressing the existing resources available within government ministries, agencies and other institutions specifically to address management of chemicals. In resource estimated to be needed by government ministries, agencies and other institutions in order to fulfill their responsibilities for chemicals management.