





# International Code of Conduct on Pesticide Management

## Guidelines on Pesticide Legislation



WHO Library Cataloguing-in-Publication Data:

International code of conduct on pesticide management: guidelines on pesticide legislation.

1.Pesticides - standards. 2.Public health - legislation and jurisprudence. 3.International Cooperation. I.World Health Organization. II. Food and Agriculture Organization of the United Nations.

ISBN 978 92 4 150967 1 (NLM classification: WA 240)

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WHO/HTM/NTD/VHOPES/2015.4

## **Table of Contents**

ΑE	BBREVIATI	ONS	V
1.	INTRO	DUCTION	1
2.	REASO	NS FOR UPDATING PESTICIDE LEGISLATION	4
3.	THE PROC	CESS OF DRAFTING PESTICIDE LEGISLATION	6
	3.1 STI	EPS IN REVISING OR DRAFTING PESTICIDE LEGISLATION	6
		IE PESTICIDE LIFE CYCLE AND ITS REGULATORY FRAMEWORK	
		NSISTENCY WITH THE NATIONAL LEGAL FRAMEWORK	
4.	ELEMENT	S OF A NATIONAL PESTICIDE LAW	8
	4.1 IN	TRODUCTORY PROVISIONS	8
	4.1.1	Preamble and objectives	8
	4.1.2	Scope	8
	4.1.3	Definitions	9
	4.2 AD	DMINISTRATION	10
	4.2.1	General institutional structure	10
	4.2.2	Pesticide Registration Board	12
	4.2.3	Pesticide Registrar	13
	4.2.4	Pesticide advisory bodies	13
	4.3 RE	GISTRATION	14
	4.3.1	Application procedure	16
	4.3.2	Data requirements	16
	4.3.3	Decision-making criteria	17
	4.3.4	Registration decisions	18
	4.3.5	Re-registration	20
	4.3.6	Modification of the registration data	20
	4.3.7	Review	20
	4.3.8	Record-keeping and confidentiality	21
	4.4 IM	PORT AND EXPORT	
	4.5 Lic	CENSING	25
	4.5.1	General requirements for licenses	
	4.5.2	Licensing for manufacture and formulation of pesticides	
	4.5.3	Licensing for storage of pesticides	
	4.5.4	Licensing for sale of pesticides	
	4.5.5	Licensing of commercial operators	
	4.5.6	Specific uses	
	4.5.7	Other license schemes	
	4.6 PA	CKAGING AND RE-PACKAGING	
		BELLING	
		SE	
		DVERTISING	
		ORAGE, TRANSPORT AND DISPOSAL	
	4.10.1	Storage	
	4.10.2	Transport	
	4.10.3	Disposal	
		FORMATION COLLECTION AND MONITORING	41

	4.12 INC	DENT REPORTING	42
	4.13 INSP	ECTION	43
		NCES AND PENALTIES	
	4.14.1	Offences	45
	4.14.2	Penalties	47
	4.14.3	Rights and appeals related to enforcement procedures	47
	4.15 MIS	CELLANEOUS AND FINAL PROVISIONS	48
	4.15.1	Presumptions	
	4.15.2	Repeals, savings and transitional clauses	48
	4.15.3	Power to make regulations	48
	4.15.4	Implementing legislation	49
_			
5.	CONSID	ERATIONS IN DESIGNING NATIONAL LEGISLATION	50
5.		RNATIONS IN DESIGNING NATIONAL LEGISLATION	
5.			50
5.	5.1 INTE	RNATIONAL FRAMEWORK	50
5.	5.1 INTE	RNATIONAL FRAMEWORKBinding international agreements	50 50
5.	5.1 INTE 5.1.1 5.1.2 5.1.3	RNATIONAL FRAMEWORKBinding international agreements	50 50 54 55
5.	5.1 INTE 5.1.1 5.1.2 5.1.3 5.2 REG	RNATIONAL FRAMEWORKBinding international agreements	
5.	5.1 INTE 5.1.1 5.1.2 5.1.3 5.2 REG	RNATIONAL FRAMEWORK  Binding international agreements  Non-binding international instruments  Meeting supra-national obligations  ONAL INITIATIVES	
5.	5.1 INTE 5.1.1 5.1.2 5.1.3 5.2 REG 5.3 NAT	RNATIONAL FRAMEWORK  Binding international agreements  Non-binding international instruments  Meeting supra-national obligations  ONAL INITIATIVES  ONAL CONTEXT	
5.	5.1 INTE 5.1.1 5.1.2 5.1.3 5.2 REG 5.3 NAT 5.3.1	RNATIONAL FRAMEWORK	
5.	5.1 INTE 5.1.1 5.1.2 5.1.3 5.2 REG 5.3 NAT 5.3.1 5.3.2	RNATIONAL FRAMEWORK  Binding international agreements.  Non-binding international instruments  Meeting supra-national obligations  ONAL INITIATIVES.  IONAL CONTEXT  Constitution  Other national legislation	

## **Abbreviations**

CWC Chemical Weapons Convention
CAC Codex Alimentarius Commission

CCPR Codex Committee on Pesticide Residues

DNA Designated National Authority (Rotterdam Convention)
FAO Food and Agriculture Organization of the United Nations

GHS Globally Harmonized System of Classification and Labelling of Chemicals

HHP Highly Hazardous Pesticide

ILO International Labour Organization

IPM Integrated Pest ManagementIPR Intellectual Property Rights

IVM Integrated Vector Management

MRL Maximum Residue Limit

OECD Organization for Economic Co-operation and Development

PCO Pest Control Operator
PIC Prior Informed Consent

POP Persistent Organic Pollutant

SDS Safety Data Sheet

UNEP United Nations Environment Programme

WHO World Health Organization
WTO World Trade Organization

### Explanation of key legal terms used throughout this document

The regulatory framework for the control of pesticides encompasses the full set of different types of legislation governing the management of pesticides. Besides pesticide legislation (see below), this may for instance include legislation on environmental protection, public health, occupational health, water, food safety, wildlife, marine protection, plant protection and general chemicals management. The regulatory framework also includes obligations under international instruments.

**Pesticide legislation** refers to legal instruments specifically designed to control pesticides. The term, pesticide legislation, may refer to a primary instrument, often a Law, Act or Ordinance, as well as a number of secondary or subsidiary legal instruments, such as Regulations, Decrees, Rules or Notices.

The **Pesticide Law**, or similar primary instrument, provides the core part of the pesticide legislation. It establishes principles, mandates and responsibilities. Its adoption generally involves parliamentary approval.

**Pesticide Regulations,** or other secondary legislation (also referred to as subsidiary legislation or implementing legislation), further regulate specific areas of the Pesticide Law in greater detail. Generally, these can be issued at Ministerial level.

Further details are provided in paragraph 4.15.4.

## 1. Introduction

International and national legal frameworks governing pesticide management have undergone significant changes over the past 25 years. *The International Code of Conduct on the Distribution and Use of Pesticides* was adopted by FAO in 1985. It was subsequently amended in 1989 to include the prior informed consent (PIC) procedure and revised in 2002. In 2013, it was updated to include public health pesticides and its title was changed to *The International Code of Conduct on Pesticide Management* (Code of Conduct). In 2014, the WHO also adopted the Code of Conduct as its reference framework for international guidance on pesticide management.

Since the first adoption of the Code of Conduct in 1985, several other international instruments dealing directly or indirectly with pesticides or pesticide management have come into force. The most important of these are the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade (Rotterdam Convention), the Stockholm Convention on Persistent Organic Pollutants (Stockholm Convention), the Basel Convention on the Transboundary Movement of Hazardous Wastes and their Disposal (Basel Convention), the Montreal Protocol on Substances that Deplete the Ozone Layer (Montreal Protocol) and the International Labour Organisation Convention No. 184 on Safety and Health in Agriculture (ILO Convention 184). Other relevant developments have included the launch of a Strategic Approach to International Chemicals Management (SAICM) and the adoption of a new Globally Harmonized System of Classification and Labelling of Chemicals (GHS), which is intended to standardize and harmonize the classification and labelling of chemicals.

At the time the Code of Conduct was first published, most developing countries and countries with economies in transition did not have pesticide legislation in place. Awareness of the hazards of pesticides was limited, while the use of pesticides, including highly toxic products, was increasing. Significant progress has been made since then, and now almost every country has some type of legislation covering pesticides. However, many of the existing laws have weaknesses. For example, they may not sufficiently reflect the requirements of international agreements or regional initiatives to harmonize requirements, or they may not be adequately connected to new national legislation on environmental protection, chemicals management, or other relevant areas. Changes in the institutional framework and associated mandates may not have been addressed. Other common issues include outdated penalties and the absence of a clear assignment of authority to enforce the legislation.

Requirements of various binding international agreements as well as the numerous recommendations of non-binding instruments can place a heavy burden on small or resource-poor ministries or departments in charge of pesticide management and regulation. Little comprehensive advice is available to assist countries with understanding which rules are binding or non-binding and which should or could be reflected in national pesticides legislation.

The purpose of these Guidelines is to provide guidance to governments that seek to review, update or design national pesticide legislation. <sup>1</sup> It should be emphasized, however, that

<sup>&</sup>lt;sup>1</sup> This guideline covers legislation directly regulating pesticides, not legislation covering the control of pesticide residues, which properly belongs in a country's food safety legislation.

legislation alone cannot ensure effective pesticide management and adequate protection of the environment and public health. Governments will need to have in place the necessary institutional infrastructure for registering pesticides and enforcing legislation. Further, it will require effective supporting policies and tools to promote sustainable pest and pesticide management. This may include promotion of Integrated Pest Management (IPM) and Integrated Vector Management (IVM) through training programmes and incentive schemes, enhancement of the availability and use of low risk products, fostering scientific research, carrying out public education campaigns and providing training for inspectors, retailers and professional users. A solid legislative framework should underpin the set of necessary institutional framework, policies and tools.

This document supersedes the Guidelines for Legislation on the Control of Pesticides of 1989.

For details regarding specific technical elements of pesticide legislation, reference is made to the set of technical guidelines that FAO and WHO have published. Regularly updated lists with links to these documents can be found at:

FAO: <a href="http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/code/list-guide-new/en/">http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/code/list-guide-new/en/</a> WHO: <a href="http://www.who.int/whopes/recommendations/who\_fao\_guidelines/en/">http://www.who.int/whopes/recommendations/who\_fao\_guidelines/en/</a>

Finally, FAO maintains a repository of national legislation relevant to agriculture. This includes the pesticide legislation of a large number of FAO member countries that might serve as a reference. The repository, called FAO-LEX, can be found at <a href="http://faolex.fao.org/">http://faolex.fao.org/</a>

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