

Update on the SUD (Pesticides) Implementation Plan for Ireland

Sheila M Macken
Pesticide Controls Division
Department of Agriculture, Food and the Marine



sheila.macken@agriculture.gov.ie

Content....

- **Background**
- **Training**
 - **Advisors**
 - **Distributors**
 - **Professional users**
 - **Inspectors of equipment**
- **Registers**
- **IPM**
- **Handling, Storage and Disposal**

Background

- **Directive 2009/128/EC (SUD):**

**...framework for community action to
achieve sustainable use of pesticides**

**...to protect human health and the
environment**



Background

- **National Action Plan - a requirement of the SUD**
- **National Strategy with objectives and timeframes**
 - **Training/Education/Information Exchange**
 - **Controls on Application Equipment**
 - **Controls on Storage, Supply and Use**
 - **Adoption of principles of IPM**

Training

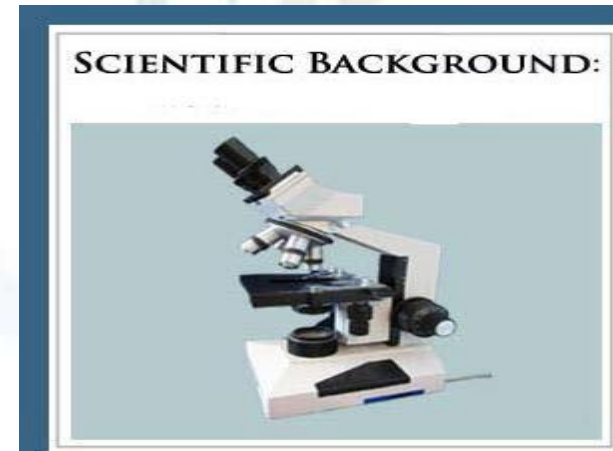


Existing Advisors

- **Must register by 26th November 2013**
- **Active with appropriate and adequate knowledge**

Training - New Advisors

- New entrants i.e. post 26 Nov 2013
- Diploma in Integrated Pest Management and the Sustainable Use of Pesticides (Level 7)
- Commencing January 2014



UCD/Teagasc/DAFM

- 4 x 24h modules + independent study
- **Module 1** - Biology and control of weeds, pests and diseases of crops
- **Module 2** - Pesticide use and the environment
- **Module 3** - Principles and practices of IPM
- **Module 4** - Use of IPM practices in crop management programmes (Project based)

CPE for Advisors

- **Registration before 26 November 2013, immediate participation in CPE programme**
- **IASIS programme currently in place which meets the requirements**

Training - Distributors

- **Trained and certified individual at point of sale at all times by 26 Nov 2015**
- **Pesticide Distribution course 5S2467.
FETAC Level 5, 2.5 days duration**
- **IASIS are in a position to deliver this course, open to any provider**

CPE for Distributors

- **All must participate**
- **IASIS programme being developed which will meet the requirements**

Professional Users

- **Anyone who uses pesticides in the course of their professional activities**
- **Those with Teagasc Level 5 cert, including Pesticide Application module meet training requirements**

Training - Professional Users

- **Teagasc: Pesticide Application - FETAC Level 5 course. Takes place over 3 days**
- **Coillte: Coillte/C&G**



Prof users - course content

- **Product Labels**
- **Safe use and application of PPPs**
- **Record Keeping - review in line with IPM**
- **Storage and disposal**
- **Environment/IPM**
- **Legislation**



- **Sprayer-specific modules: Boom, knapsack etc.**

Inspectors of Equipment

- **Level 5/6 course, duration 3 days, developed in conjunction with Teagasc**
- **NSTS-trained/NPTC certified inspector on register until new course developed**



CPE for Inspectors

- **Refresher course every 3 yrs**



Application Equipment

- All pesticide application equipment must be tested at least once by **26 November 2016**
 - Tested every 5 yrs up to 2020
 - Tested every 3 yrs after 2020



Application Equipment

- Inspected to EN 13790-1/2 (2003)

- Exempt:

handheld/knapsack



Registers

- **Advisors and Inspectors of Equipment:**
by **26 November 2013** online or paper-based
- **Distributors and Users:**
26 November 2015



Department of
**Agriculture,
Fisheries and Food**
An Roinn
**Talmhaíochta,
Iascaigh agus Bia**

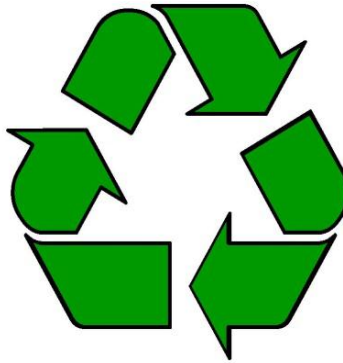
IPM



IPM

- “the careful consideration of all available pest control techniques ... that discourage the development of pest populations and keep pesticides and other interventions to levels that are economically justified and ... minimize risks to human health and the environment”
- “IPM emphasizes the growth of a healthy crop with the least possible disruption to agro-ecosystems and encourages natural pest control mechanisms” (FAO)

Handling, Storage and Disposal



Handling, Storage and Disposal

- To ensure the protection of human health and the environment
- All premises used for storage of pesticides (sale or supply) must be registered
- Standard as determined by the Minister

Important Dates

■ 26 Nov 2013:

- Training courses/cert systems in place
- Providers identified to deliver
- Advisors registered
- Inspectors of equipment registered

■ 1 Jan 2014:

- Users to apply general principles of IPM and records of such to be maintained

Important Dates

■ 26 Nov 2015:

- Distributors trained and certified
- Present at point of sale
- Users trained and certified

■ 26 Nov 2016:

- All application equipment inspected
- At least once every 5 years up to 2020
- Once every 3 years thereafter

Thank you!

