



EU strategy for Sustainable use of pesticides: an overview

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Chemicals, contaminants, pesticides

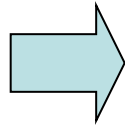
**XVIIth CEUREG Forum
14-15 October 2013, Budapest, Hungary**

Objectives from the Thematic Strategy on sustainable use of pesticides

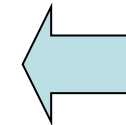
- minimise the risks to health and environment
- improve controls on the use and distribution of pesticides
- reduce the level of harmful active substances including criteria and substitution principle
- encourage low input or pesticide-free cultivation
- establish a system to monitor progress on such objectives

EU legislative frame

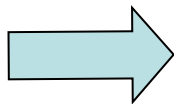
**Placing on
the market
of plant
protection
products**



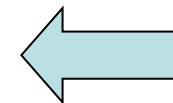
**Sustainable
use of
pesticides**



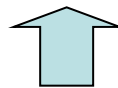
**Collection
of statistics**



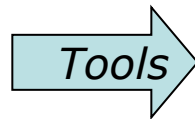
**Maximum
residue
levels of
pesticides**



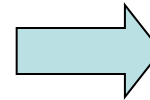
**Technical requirements for
machinery**



How to achieve
sustainable use?



- 1 **Training**
- 2 **Sales**
- 3 **Awareness raising**
- 4 **Equipment**
- 5 **Aerial spraying**
- 6 **Aquatic environment**
- 7 **Protected areas**
- 8 **Handling, storage, disposal**
- 9 **IPM**



**NATIONAL
ACTION
PLANS**



Follow up on transposition and implementation in Member States

- Transposition date : 26 November 2011 (on March 2012 : **10** Member States)
- Today: transposition completed from **26** Member States– no finalised transposition still in 2 MS
- Submission of **National Action Plan**: 26 November 2012 – (in time 8)
- Progress : **27** member States have submitted up to now (of them 1 still provisional)

First information from NAPs submitted so far (1)

Objectives

- General and target specific
- Qualitative as: reduction of risks and impacts from use of PPP - develop and promote alternatives IPM organic farming - reduce dependence on pesticides - decrease residues in food and water - improve productivity and competitiveness of farming and agriculture sustainability/improve professional competence – improve control
- Quantitative as: reduction % use –% MRLs exceedings -% EQS water - or increase monitoring labs capability and sampling - % use anti-drift noozles - disposal empty packages -% agricultural land covered by IPM guidelines - load / TFI index

First information from NAPs submitted so far (2)

Main measures

- Measures set by Directive on sustainable use of pesticides
- Research on alternative plant protection methods, risk mitigation techniques and ensure their application
- Improve monitoring and control activities
- Best practices for non agricultural users
- To define priorities on substances to substitute and for target areas based on their environmental risk conditions (e.g. high presence of water sources, land threatened by erosion)

First information from NAPs submitted so far (3)

Indicators

- most grouped as environmental, economic and social – most "policies" or "indirect" "trend" indicators: to measure progress in actions which can reduce risks
- monitoring and control results
- directly related to PPP: annual usage - treatment frequency index – toxicological environmental load calculations linked to actives/PPP properties and uses (e.g. Load, HAIR, SYNOPS, etc)

Art 15 (+ Annex IV) → Harmonised Risk Indicators

- link with pesticide statistics legislation (Art 15.2.a)
- HAIR project ("suite" of risk indicators)
 - started 2004 (6th FP), finalised 2011
 - Workshop 2012, 13 MS
 - Feedback from MS (support needed for use and interpretation of results, underlying databases incl. **PPP use**, updates for new scientific developments, use of a reduced set of indicators, ...)
- OECD WG on risk indicators (2013, next meeting 7/8 Oct)
- further steps t.b.d.

Main On-going Actions for SUD (1)

- Member States delegates working group on SUD (8 meetings organised from 2011 up to now)
- Forum on sustainable use of pesticides (IPM conference in 2012)
- Survey on training: results soon available
- Draft Project under Better Training Safer Food on "train the trainers"
- Questionnaire to report on IPM by June 2013
- Planned Analysis of NAPs in 2013-2014 with FVO

Main on-going Actions for SUD(2)

- Strategic guidance on monitoring impacts on health and environment due to use of pesticides – Study on monitoring activities 2012
- Harmonised risk indicators to develop
- Coordination with other EU policies:
 - DG AGRI FAS, EIP, new CAP (e.g. cross compliance) ...
 - DG ENV WFD, Biodiversity,....
 - DG ENTR Machinery, Standards...
 - DG RTD FP7, Horizon 2020
 - DG Eurostat ...
 - and others....



THANK YOU for your attention!

http://ec.europa.eu/food/plant/pesticides/sustainable_use_pesticides/index_en.htm

The image displays two side-by-side screenshots of the European Commission website, specifically the 'Plants' section under 'HEALTH AND CONSUMERS'. Both screenshots show a navigation menu with 'CONSUMERS', 'HEALTH', 'FOOD', 'ANIMALS', and 'PLANTS'. The left screenshot is titled 'Implementing phase overview' and contains the following text:

The Sustainable Use Directive 2009/128/EC came into force on 25 November 2009 and had to be transposed by the Member States by 26 November 2011.

Its overall objective is to establish "... a framework to achieve a sustainable use of pesticides by reducing the risks and impacts of pesticide use on human health and the environment and promoting the use of Integrated Pest Management and of alternative approaches or techniques such as non-chemical alternatives to pesticides".

National authorities have to adapt their laws to meet these goals, but are free to decide how to do so. It is important to give high priority to the implementation phase, to identify difficulties and to assess proper approach to handling issues of application and enforcement, improving information exchange and transparency.

- Survey - Status of Implementation - 2011 (80 KB)
- Forum on sustainable use of pesticides - IPM - Brussels, 20 June 2012
 - Agenda and presentations
 - List of participants
- Relevant National Links on Sustainable Use of pesticides

The right screenshot is titled 'National Action Plans' and contains the following text:

Documents provided in original language and in English as soon as translation available - Submission is still ongoing

Austria	Finland	Latvia	Romania
Belgium	France	Lithuania	Slovakia
Bulgaria	Germany	Luxembourg	Slovenia
Cyprus	Greece	Malta	Spain
Czech Republic	Hungary	Netherlands	Sweden
Denmark	Ireland	Poland	United Kingdom
Estonia	Italy	Portugal	

Last update: 06/03/2013 | Top