

Round Table

Framework Directive on the Sustainable Use of Pesticides European Commission

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The Framework Directive on the sustainable use of pesticides aims to achieve a more sustainable use of pesticides by reducing the risks from the use of pesticides on human health and the environment, and by promoting the use of Integrated Pest Management and of alternative approaches such as non-chemical alternatives.

Member States will have to establish National Action Plans in which they set targets, measures and timetables in order to reduce risks from the use of pesticides and to define timetables and targets for use reduction. Professional users, advisers and distributors must have access to appropriate training. Pesticide application equipment used by professionals will have to be regularly inspected to check compliance of the equipment with requirements of the Directive. Aerial spraying will be banned, however Member States may grant derogations under strict conditions in cases and areas where there are no viable alternatives. Measures to improve the protection of the aquatic environment and drinking water will be taken: giving preference to products which are not dangerous for the aquatic environment and to low drift equipment and establishing buffer strips along water courses. The use of pesticides will be prohibited or minimised in specific areas, which are areas used by the general public and sensitive populations. Safe conditions for the storage, handling and waste of pesticides have to be established. Member States will have to promote low-pesticide input techniques for pest management. Integrated pest management is a sustainable approach for pest management which relies on preventive measures, observation and pest monitoring and targeted interventions using techniques with the lowest impact on the environment and human health. The general principles of IPM listed in the Directive become mandatory for all professional pesticides users as of 2014. Risk indicators will monitor progress made and check whether the objective of risk reduction is reached.



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Framework Directive on the Sustainable Use of Pesticides

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Content

1. Legal basis
2. The Thematic Strategy
3. The Framework Directive
4. Adoption procedure

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Legal basis

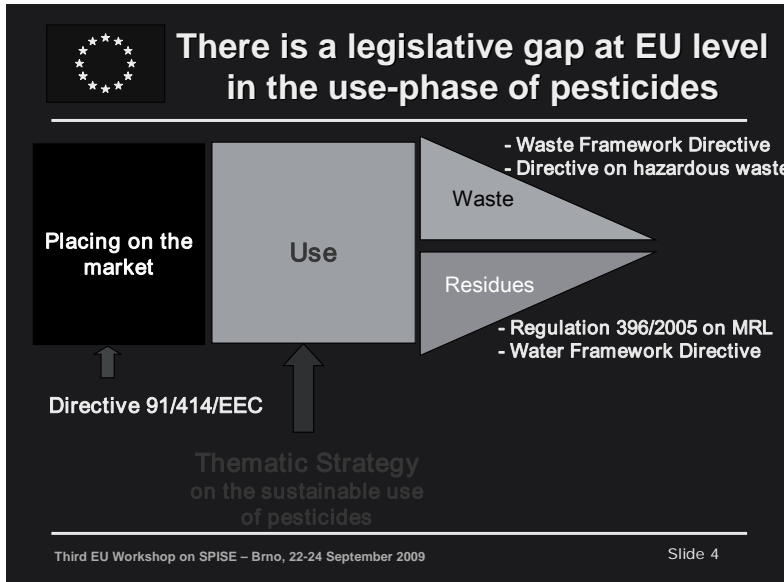
The Sixth Environment Action Programme (2002-2012) calls for 7 Thematic Strategies, including

The Thematic Strategy on the Sustainable Use of Pesticides


To achieve a more sustainable use of pesticides and a significant reduction in risks & use of pesticides consistent with the necessary crop protection

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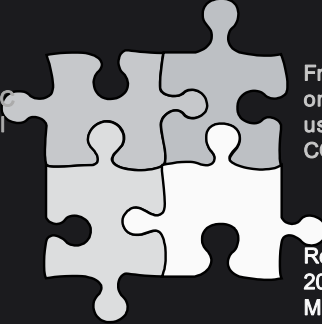
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- Thematic Strategy overall objective**
- **Fill the EU legislative gap regarding the use-phase of pesticides**
 - **Reduce risks & impacts of pesticide use on human health & environment in a way that is consistent with the necessary crop protection**
 - **« Pesticides » PPPs first, then address risks from biocides use asap**
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The Thematic Strategy on the Sustainable Use of Pesticides




SANCO
Regulation revising Directive 91/414/EEC
COM(2006) 388 final

ENV
Framework Directive on the sustainable use of Pesticides
COM(2006) 373 final

EUROSTAT
Regulation on the collection of statistics on PPP
COM(2006) 778 final

ENTR
Revision of Directive 2006/42/EC on Machinery
COM(2008) 535 final

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The Framework Directive Key elements

- **National Action Plans**
- **Training, Sales of pesticides, Information & Awareness raising**
- **Pesticide application equipment**
- **Specific practices and uses: *aerial spraying, information to the public, aquatic environment & drinking water, specific areas, handling & storage, IPM***
- **Indicators, reporting and information exchange**

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FWD - Art. 4 National Action Plans

- **Member States to establish NAPs**
 - **Targets, measures, timetables to reduce risks**
 - **Timetables, targets to reduce use**
 - **Indicators to monitor use of pesticides of concern**
 - **Measures to implement provisions under Art.5-15**
- **Stakeholders' involvement in preparing NAPs**
- **Reporting obligation: MS to communicate NAPs to COM in 2012; for COM: on NAP content in 2014 / on target implementation in 2018**
- **Review of NAPs at least every five years**

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FWD: Training, Sales, Information & Awareness raising

- **All professional users, distributors, advisors access to appropriate training – Certification systems by 2013**
- **Restrict sales of pesticides for professional use to persons holding a certificate**
- **Information & awareness raising for general public**

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FWD – Art. 8 Inspection of equipment in use

- 1. Regular inspection of PAE for professional use: at least every 5 years until 2020, every 3 years after 2020**
 - 2. By 2016: PAE for professional use inspected at least once**
 - 3. Derogation**
 - 4. Inspections to verify that PAE satisfy essential requirements (Annex II)**
 - 5. Regular calibrations and technical checks**
 - 6. Responsible bodies for inspections - certificate system**
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FWD - Art. 9 Aerial spraying

- Prohibition of aerial spraying**
 - Derogation possibility: Member States to define crops, areas and particular requirements for application where aerial spraying may be authorised**
 - Essential conditions for derogations**
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FWD: Protection of aquatic environment & drinking water (Art.11)

- **Preference to less hazardous pesticides**
- **Preference to most efficient application techniques in the vicinity of water bodies - Low-drift equipment**
- **Buffer zones adjacent to water courses and areas for abstraction of drinking water**
- **Reduction of use when risks of run-off**

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FWD: Safe handling, storage and waste of pesticides (Art.13)

Member States to ensure that human health & the environment are not endangered by

- **Storage, handling, dilution, mixing**
- **Handling of packaging & remnants**
- **Disposal of tank mixtures**
- **Cleaning of equipment**
- **Recovery/disposal of remnants/packaging in accordance with COM waste legislation**

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FWD: Integrated Pest Management (Art. 14)

- **Promote low pesticide-input pest management: IPM and organic farming**
- **Establish necessary conditions for IPM implementation:**
 - **Information & tools for pest monitoring & decision-making**
 - **Advisory services**
- **General principles of IPM (Annex III) to be implemented by all professional users by 1/1/2014**
- **Crop or sector-specific IPM guidelines to be developed - implementation on a voluntary basis**

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FWD – Art. 15 Indicators

- **Harmonised risk indicators to be established**
- **Risk indicators to be calculated by using statistical data (Regulation PPP Statistics)**
- **To estimate trends in risks from pesticide use**
- **To assess progress in reducing impact on human health/environment**

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FWD: Exchange of information & best practice (Art. 18)

- **The Thematic Strategy Expert Group**
- **Priority for discussion:
Exchange of information and best practice in the field of sustainable use of pesticides and IPM**

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Adoption procedure

- **COM proposal for a Directive - 12 July 2006**
- **EU Parliament vote at 2nd reading: 13 January 2009**
- **Vote of the Council: 24 September 2009**
- **Publication in OJCE: October/November 2009 and entry into force 1 day after publication**
- **Two years for transposition**
- **Discussions still ongoing on the Statistics & Machinery proposals**

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All the documents of the Thematic Strategy are available at

<http://ec.europa.eu/environment/ppps/home.htm>

Thank you for your attention !