



Ministry of Agriculture and Rural Development

Department of Plant Breeding and Plant Protection

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**National Action Plan
on Sustainable Use of Plant Protection Products
2013 - 2017**



According to draft of the Law on Plant Protection Products National Action Plan:

- was prepared by Minister of Agriculture and Rural Development in cooperation with Minister of Health and Minister of Environment
- was prepared with public participation (107 units in total)
- set goals for administration concerning plant protection products related to risk reduction and implementation of IPM
- not impose directly obligations on farmers, entrepreneurs and citizens

Main targets set up in National Action Plan 2013 - 2017:

- 1. Dissemination of IPM principles among farmers**
- 2. Risk reduction connected with use of PPP**

National Action Plan contains two levels of indicators, which will be used to evaluate realization of the goals of the Plan:

- indicators for main targets of the National Action Plan :
 - knowledge about IPM principles and use among farmers > 90%
 - percentage of plant origin food samples with ppp residues exceeding MRL < 1%
 - percentage of animal origin food samples with ppp residues exceeding MRL < 1%
- indicators for particular actions/tasks of the National Action Plan

Draft of the National Action Plan 2013-2017 contains:

- actions/tasks undertaken before adoption of this document
 - 13 actions and 15 tasks

- new actions/tasks
 - 1 action and 3 tasks

Draft of the National Action Plan - main areas of actions:

➤ IPM implementation:

- preparation of IMP crop specific guidelines
- spread of knowledge about IPM – trainings for advisors, farmers
- preparation of website dedicated to IPM
- making decision support systems in plant protection accessible for farmers
- promotion and further development of Integrated Production System



Integrated Production System:

- voluntary system of food quality and certification, based on IPM principles
- farmer, in order to join the System, has to complete appropriate training and product crops according to crop specific guidelines approved by Main Inspector of Plant Health and Seed Inspection Service
- farmer have support from structural funds

Draft of the National Action Plan - main areas of actions:

- revision of existing training system of plant protection
 - uniform training materials for units carrying out trainings will be prepared
- revision of existing system of sprayers inspections
 - new types of ppp application equipment will be inspected (like equipment mounted on aircrafts or trains)
- further development of the system of gathering and analyzing data about ppp – systems of collecting data about human ppp poisoning incidents and bee ppp poisoning incidents will be established
- improvement of efficiency of controls connected with sales and use of ppp

Draft of the National Action Plan – risk indicators:

➤ available now:

- level of pesticide residues in food of plant and animal origin
- level of pesticide residues in aquatic environment (ground and surface water)
- level of pesticide residues in drinking water
- number of law infringement incidences
- statistic on use and trade of plant protection products
- percentage of ppp users, advisors and distributors trained, percentage of ppp application equipment inspected

➤ available in future:

- information about human and bee poisoning incidences
- information about knowledge concerning IPM among farmers
- information about farmers behaviour/customs, connected with plant protection

Draft of the National Action Plan – expected problems:

- limited financial resources
- numbers of farmers in Poland



Thank You for Your Attention