



**ČESKÁ REPUBLIKA**  
**STÁTNÍ ROSTLINOLÉKAŘSKÁ SPRÁVA**  
**STATE PHYTOSANITARY ADMINISTRATION**



**NATIONAL ACTION PLAN**

PREPARATION IN THE CZECH REPUBLIC

Naděžda Nováková

# Directive 2009/128/EC

2008:

co-ordination group at Ministry of Agriculture – (experts from Ministry of Agriculture, Ministry of Health, Ministry of the Environment, SPA)

2010:

6 working groups dealing with implementation of the Directive into the Czech legislation

23. September 2010: meeting with professional groups, stakeholders, public sector, state administration, research institutes, universities, NGOs focused on NAP



# NAP

## •General targets

1. reducing risks and impacts of pesticide use on

- human health
- the environment

2. reducing dependency on the use of pesticides while ensuring high quality of agricultural production



# NAP

## •Tools for meeting objectives 1 and 2

### Politics in:

- reduction of the use of substances of particular concern (tox and ecotox, environment )
- use of less hazardous substances (ppp containing micro-organisms, pesticides on the natural basis, basic substances)
- risk management (buffer zones for the protection of aquatic organisms, safeguard zones to protect surface and groundwater resources, the use of application devices, reduction of the use in specific areas)



# NAP

## Cont.

- monitoring of pesticides use (priorities, penalties, fees and charges)
- training of professional users, their competence in plant protection, certification
- introduction of advisory services in plant protection
- introduction of IPM general rules of and support of IP
- sales of pesticides (the internet sale), criteria for the use of pesticides by non-professional users
- agricultural research and development aiming at reduction of impact of pesticide use



# NAP

Cont.

- monitoring of residues and their compliance with MRLs
- information programmes for general public
- handling and storage of pesticides, packaging and remnants



# NAP

- **What elements of NAP are not new for us?**

- pesticides are evaluated in line with the EU Directive 91/414/EEC and complementary guidelines.

- The staff of SPA has been trained for the future use of Regulation No. 1107/2009

- pesticides are evaluated with regard to

- human health protection (workers, bystanders)

- protection of the aquatic environment and drinking water supplies (surface and ground water, aquatic non-target organisms)

- aerial spraying, specific conditions for application and equipment have to be fulfilled



# NAP

- application equipment is regularly inspected and certified for the proper performance
- well established system of occurrence of harmful organisms on the national level





# NAP

## •What elements of NAP are new for us?

- countrywide introduction of general rules of IPM
- general instruction for non-professional users of pesticides about effect on health, proper handling, disposal of packaging
- well-balanced system of information of general public about the effect of pesticides on human health and the environment



# NAP

## About national indicators

- quality of water



- quality of food



Thanks for your attention

