

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





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



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 microorganisms, 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)



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



Cont.

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





- •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





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





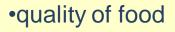
- •What elements of NAP are new for us?
- countrywide introduction of general rules of IPM
- •general instruction for non-professional users of pesticides about effect on health, proper handling, disposal of packaging
- •well-balanced system of information of general public about the effect of pesticides on human health and the environment

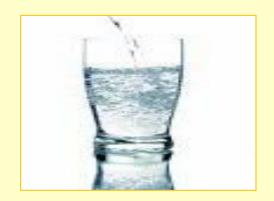




About national indicators

quality of water







Thanks for your attention