

**MINISTRY OF AGRICULTURE AND RURAL
DEVELOPMENT OF THE SLOVAK REPUBLIC**

**REPORT OF CONTROL MEASURES ACCORDING TO
ARTICLE 68 OF DIRECTIVE 1107/2009/EC IN THE SLOVAK
REPUBLIC**

(2013)

2. QUALITY CONTROL OF PPPs

In the Slovak Republic the quality control of PPP is performed by the Dept. of Environmental Protection and Organic Farming at the CCTIA in Bratislava (contact person: Dr. Dipl. Ing. Juliana Schlosserová, fax: +421 2 6446 2084, tel.: +421 2 6920 4472, e-mail: juliana.schlosserova@uksup.sk). The official PPP control is performed in Bratislava, at the governmental Institute CCTIA.

Note: The laboratories of the Dept. of Environmental Protection and Organic Farming at the CCTIA perform GLP studies. The GLP Compliance Statement No. G – 040 was issued by Slovak National Accreditation Service (abbrev. SNAS) on 17th May 2007 and due to ongoing compliance was reissued on 7th May 2014.

During the year 2013 the Slovak chemical plant protection laboratories at the Dept. of Environmental Protection and Organic Farming at the CCTIA performed altogether 686 analyses in 130 samples of chemical PPP.

In the year 2013 analysed PPP samples can be divided upon the analyses goals into the following target groups of the Slovak official controls of the chemical PPP:

- official PPP control in meaning of post-registration PPP quality controls: **418 analyses of 75 samples of PPPs,**
- after-expiration quality control of PPPs: **241 analyses in 44 samples of PPPs,**
- Others: **27 determinations in 11 samples of PPPs** in the frame of CIPAC trials and internal method validation.

The PPP samples were analysed for the following characteristic parameters:

- active substance identification,
- active substances quantification,
- determination of physico-chemical properties.

The range of the performed chemical controls of PPPs as well the nonconfirmed findings are presented in the following tables:

Analyses total	Nonconformities	
686	6	0,9 %

	Analyses total	Conformities	Nonconformities	
Active substance identification	166	166	0	0.0 %
Content of active substances	156	152	4	2.6 %
Others: (coformulants, impurities)	0	0	0	0.0 %
Physico-chemical properties	364	362	2	0.5 %
TOTAL	686	680	6	0.9 %

The nonconformities (6 nonconformities in 4 samples) were found in the following PPPs:

1. Leopard 5EC (physico-chemical property: emulsion stability)
2. Zeleň Stop (physico-chemical property: foam volume)
3. Micexanil (content of active substances mancozeb and cymoxanil)
4. Micexanil (content of active substances mancozeb and cymoxanil)