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# **Official control of PPP's in Poland in the years 2016 - 2017 -the main causes of irregularities**



# ORGANIZATION OF QUALITY TESTING OF PPP'S IN POLAND OFFICIAL CONTROL

Ministry of Agriculture and Rural Development  
and

National Plant Protection and Seed Inspection Service



Institute of Plant Protection – National Research Institute

Multi-year national programme for 2016-2020

„CROP PROTECTION ACCOUNTING FOR FOOD SAFETY AND PREVENTION  
OF YIELD LOSSES AND HAZARDS TO HUMAN HEALTH,  
LIVESTOCK AND THE ENVIRONMENT”

Task 1.8: „Quality analysis of active substances and plant protection products for the control  
of trade in plant protection products”

Funding provided from the national budget



# ORGANIZATION OF QUALITY TESTING OF PPP'S IN POLAND OFFICIAL CONTROL (cont'd)

Legal basis:

Regulation of the European Parliament and of the Council of 21.10.2009 No. 1107/2009 Chapter VIII Art. 68

Monitoring and Controls:

"Member States shall carry out official controls in order to enforce compliance with this Regulation."



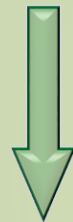
## TASK PURPOSE

TO ENSURE that plant protection products (PPPs) placed on the market in Poland are of adequate quality, i.e. whether they comply with the technical requirements set forth in the registration process.

Laboratory analysis – Pesticide Quality Testing Laboratory IPP-NRI Branch  
Sośnicowice – GLP certification

# TYPES OF OFFICIAL CONTROL

## BASIC CONTROL (TARGETED)



260 samples

assessing the quality of PPPs sampled from the market in a targeted way, according to Main Inspectorate of Plant Health And Seed Inspection Guidelines  
(development of the system: IPP-NRI under the framework of Task No. PW 1.7.)

## INTERVENTIONAL



50 samples

analyses in order to consider:

- ✓ claims and complaints
- ✓ cases pending before administrative courts
- ✓ counterfeit PPPs
- ✓ investigations - by Police, Prosecutor's Offices

# THE RESULTS OF QUALITY CONTROL WITHIN 2011 - 2015

Type of control	Number of certificates with positive opinion	Number of certificates with negative opinion	Number of certificates without opinion	Total number of certificates
K	1284	47	1	1332
KI	75	165	24	264
<b>Total</b>	<b>1359</b>	<b>212</b>	<b>25</b>	<b>1596</b>

*K – basic control; KI – interventional control*



# THE RESULTS OF QUALITY CONTROL WITHIN 2011 - 2015 (cont'd)

Type of control	Number of samples <u>not</u> from parallel trade	Number of certificates with negative opinion for <u>not</u> parallel trade samples	% of certificates with negative opinion for <u>not</u> parallel trade samples	Number of samples from parallel trade	Number of certificates with negative opinion for parallel trade samples	% of certificates with negative opinion for parallel trade samples
K	1082	17	1,6	250	30	12
KI	165	87	52,7	99	78	78,8
<b>Total</b>	<b>1247</b>	<b>104</b>	<b>8,3</b>	<b>349</b>	<b>108</b>	<b>30,9</b>

*K – basic control; KI – interventional control*



# THE RESULTS OF QUALITY CONTROL WITHIN 2016 - 2017

Type of control	Number of certificates with positive opinion	Number of certificates with negative opinion	Number of certificates without opinion	Total number of certificates
K	455	10	-	465
KI	16	41	14	71
<b>Total</b>	<b>471</b>	<b>51</b>	<b>14</b>	<b>536</b>

*K – basic control; KI – interventional control*

*Year 2017 – for 16.10.2017*



# THE RESULTS OF QUALITY CONTROL WITHIN 2016 - 2017 (cont'd)

Type of control	Number of samples <u>not</u> from parallel trade	Number of certificates with negative opinion for <u>not</u> parallel trade samples	% of certificates with negative opinion for <u>not</u> parallel trade samples	Number of samples from parallel trade	Number of certificates with negative opinion for parallel trade samples	% of certificates with negative opinion for parallel trade samples
K	406	3	0,7	59	7	11,8
KI	64	37	57,8	7	4	57,1
<b>Total</b>	<b>470</b>	<b>40</b>	<b>8,5</b>	<b>66</b>	<b>11</b>	<b>16,7</b>

*K – basic control; KI – interventional control*

*Year 2017 – for 16.10.2017*





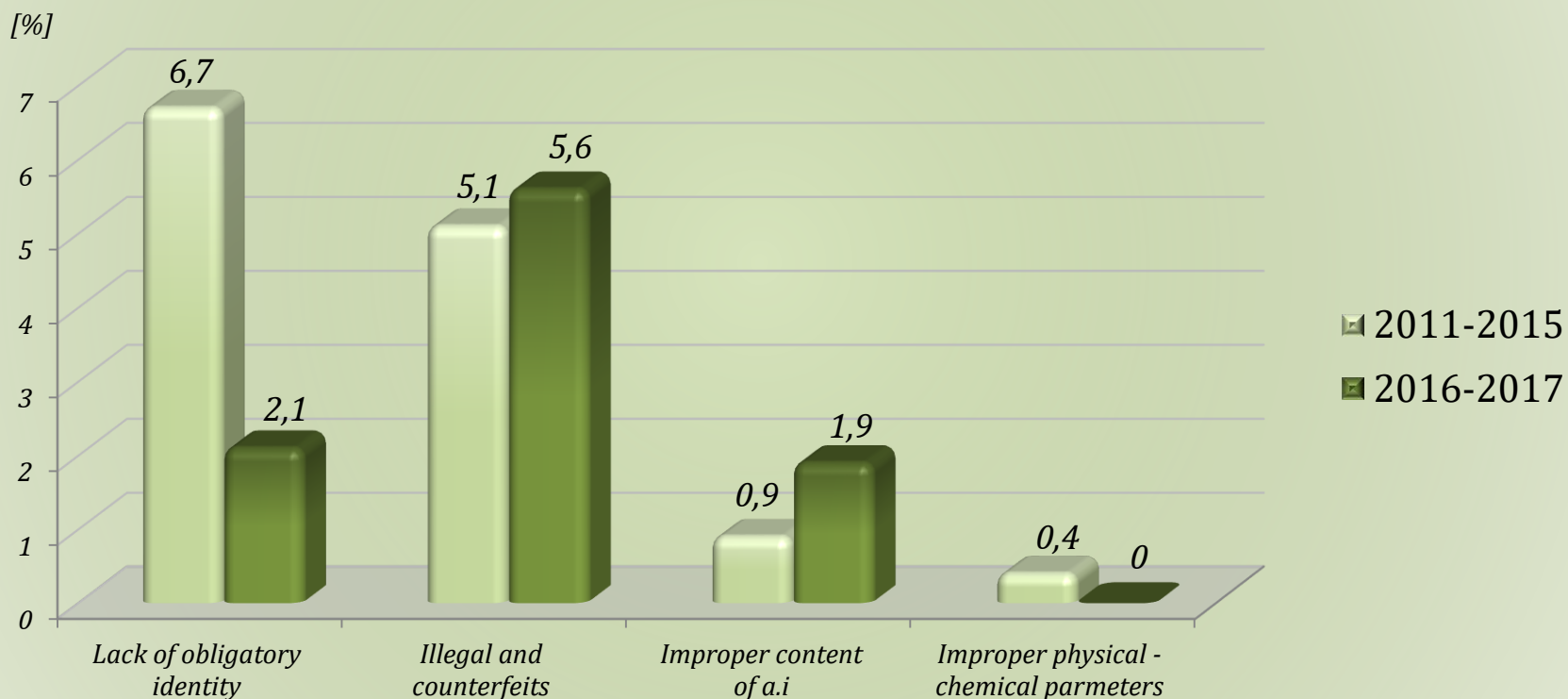
# MAIN COUSES OF IRREGULARITIES

Years	Lack of obligatory identity	Illegal and counterfeits	Improper content of a.i	Improper physical - chemical parameters
2011-2015	107	82	15	6
2016-2017	11	30	10	0

*Year 2017 – for 16.10.2017*



## MAIN COUSES OF IRREGULARITIES (cont'd)



# CONCLUSIONS

- Number of samples of PPPs tested in range of official control 2011 – 2015: 1596
- Number of samples of PPPs tested in range of official control 2016 – 2017: 536 (for 16.10.2017)
- The most common cause of irregularities:
  - Lack of obligatory identity
  - Illegal and counterfeits
- In 2016-2017, the percentage of lack of identity is lower in relation to 2011-2015
- There was not discqualification of PPP due to incorrect relevant impurities content



**THANK YOU**

**FOR YOUR ATTENTION**