

HCPA's Container management and Anti-counterfeit projects

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Hellenic Crop Protection Association



- The **Hellenic Crop Protection Association (HCPA)** was established in 1970 and represents companies involved in the crop protection industry.
- Member of European Crop Protection Association
- It is based in **Athens**.
- **26** members
- **7** member Board
- **3** employees
- **10** committees with **80** members
- **Projects:**
 - Minor uses - IPM
 - Safe Use Initiative
 - Anti-counterfeit
 - Container Management System
 - TOPPS-Prowadis



FOOD



WATER



BIODIVERSITY



HEALTH

Container Management System
Pilot project in Greece

ΕΣΥΦ



ΕΦΗΜΕΡΙΣ ΤΗΣ ΚΥΒΕΡΝΗΣΕΩΣ ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

ΤΕΥΧΟΣ ΔΕΥΤΕΡΟ

Αρ. Φύλλου 1883

1 Αυγούστου 2013

ΑΠΟΦΑΣΕΙΣ

Αριθμ. 8197/90920

Θέσπιση Εθνικού Σχεδίου Δράσης με στόχο την εφαρμογή της Οδηγίας 2009/128/ΕΚ και την προστασία του ανθρώπου και του περιβάλλοντος.

**ΟΙ ΥΠΟΥΡΓΟΙ
ΥΓΕΙΑΣ - ΑΓΡΟΤΙΚΗΣ ΑΝΑΠΤΥΞΗΣ
ΚΑΙ ΤΡΟΦΙΜΩΝ - ΠΕΡΙΒΑΛΛΟΝΤΟΣ, ΕΝΕΡΓΕΙΑΣ
ΚΑΙ ΚΛΙΜΑΤΙΚΗΣ ΑΛΛΑΓΗΣ**

Έχοντας υπόψη:

1. Τις διατάξεις:

α) Των άρθρων 19 παράγραφος 1, 22 παράγραφος 6, 32 παράγραφος 1, 33 παράγραφος 4, 38 παράγραφος 3, 40 και 50 παράγραφοι 1 περ. στ) και 4 του ν. 4036/2012 «Διάθεση γεωργικών φαρμάκων στην αγορά, ορθολογική χρήση αυτών και συναφείς διατάξεις.» (Α'8).

β) Του άρθρου 90 του Κώδικα Νομοθεσίας για την Κυβέρνηση και τα Κυβερνητικά Όργανα, όπως τέθηκε σε

αα) την κατάρτιση στην ορθολογική χρήση γεωργικών φαρμάκων,

ββ) τη διαδικασία χορήγησης πιστοποιητικού γνώσεων ορθολογικής χρήσης γεωργικών φαρμάκων,

γγ) την ενημέρωση του κοινού για τα γεωργικά φάρμακα,

δδ) την επιθεώρηση του χρησιμοποιούμενου εξοπλισμού εφαρμογής γεωργικών φαρμάκων,

εε) τα ειδικά μέτρα για την προστασία του υδάτινου περιβάλλοντος και του πόσιμου νερού,

στστ) τα ειδικά μέτρα για τη μείωση της χρήσης των γεωργικών φαρμάκων ή των κινδύνων τους σε ειδικές περιοχές

ζζ) τα ειδικά μέτρα για το χειρισμό και την αποθήκευση των γεωργικών φαρμάκων και τη διαχείριση των συσκευασιών τους και του εναπομείναντος γεωργικού φαρμάκου και

ηη) την ολοκληρωμένη φωτοπροστασία.

β) Ο καθορισμός των στόχων του ΕΣΔ και των δεικτών μέτρησης αυτών και

β) Ο καθορισμός των στόχων του ΕΣΔ και των δεικτών μέτρησης αυτών και

A. New CAP – Cross compliance

B. Directive 128/2009/EC
National Law 4036/2012
National Action Plan, 2013

Recycling

- Recycling is the only way forward in Greece
- How to make a recycling system viable in all over Greece?
 - A critical quantity of plastic material must be collected
 - Collaboration with Hellenic Recovery and Recycling corporation (HERRco) for launching a pilot project
- The Greek Green Dot system (HERRco) is an existing, certified and the largest recycling system for waste management
- The main objective is to demonstrate a **smooth** and **viable implementation** of PPP container management through HERRco's system



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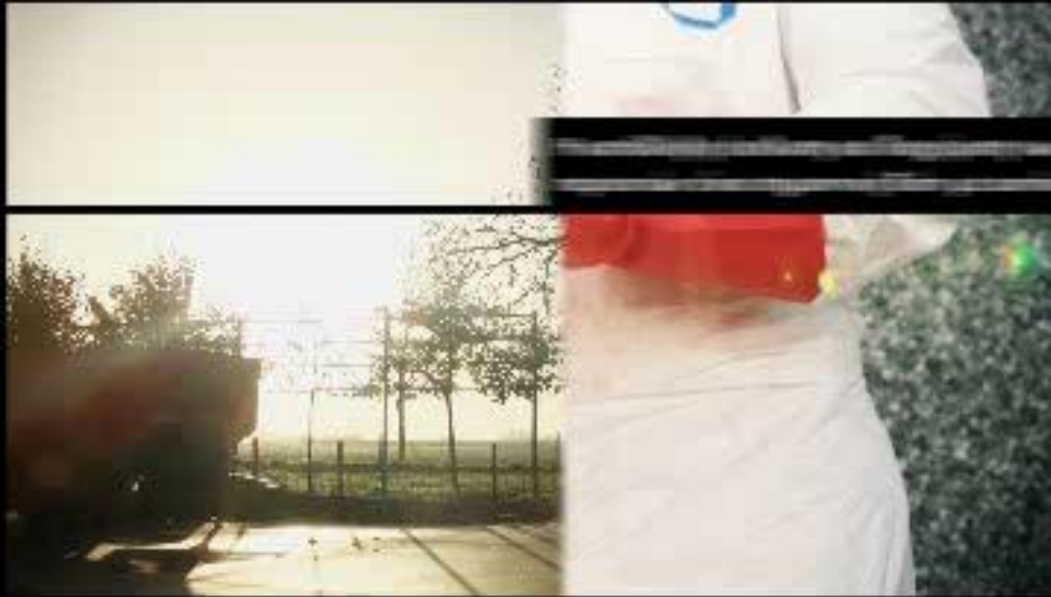


Situation in Thessaly



Triple rinsing

Tripling rinsing by the farmers \equiv recycling

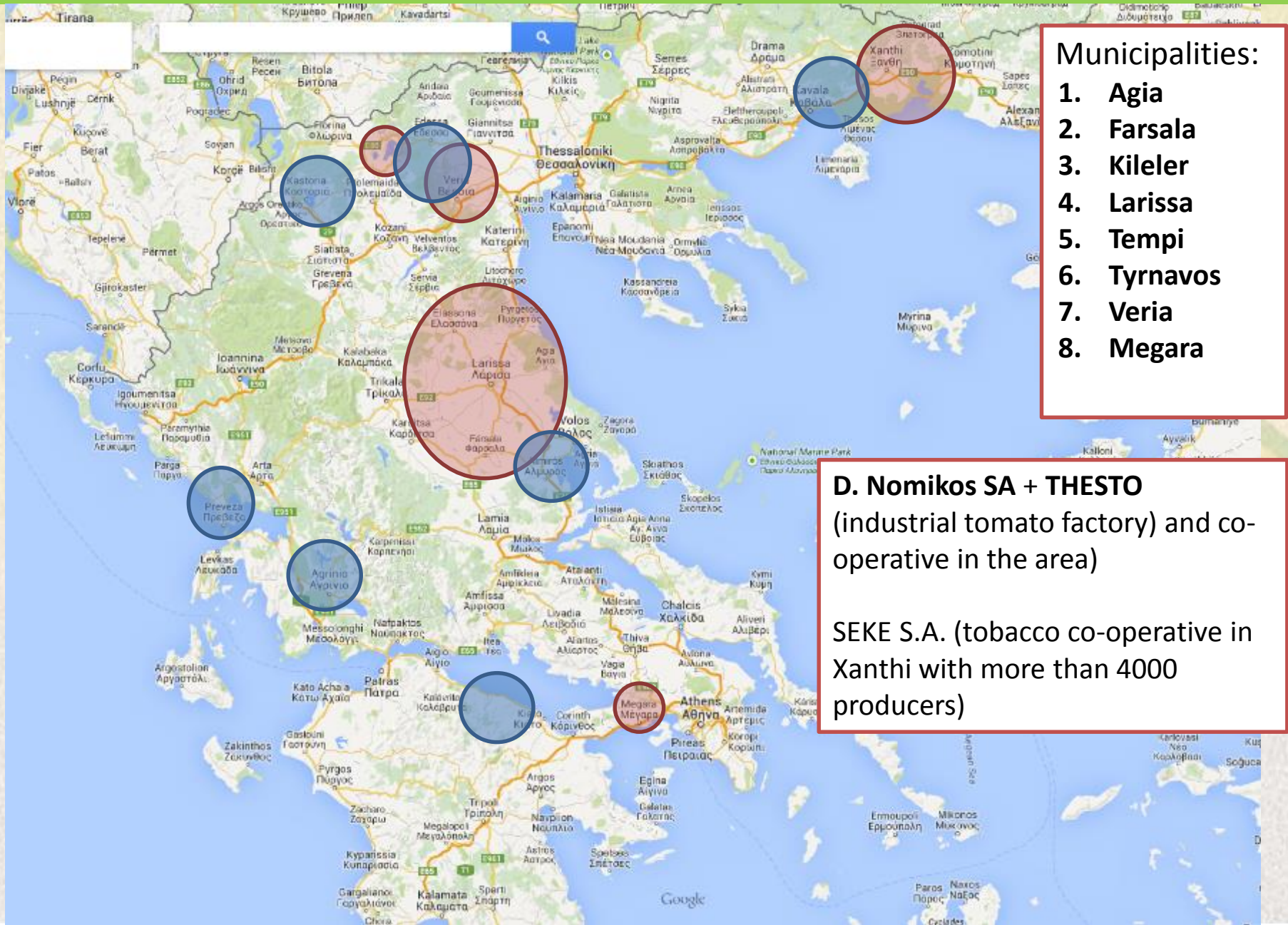


Pilot CM project – Location: Kileler

- **Kileler:** Municipality in the regional unit of Larissa in Greece
- Member of the Organizations of Local Administration (OTA)
- The seat of the municipality is in Nikaia.
- Area: 975.3 km² ≈ 800 km² of cropland => largest rural Municipality in Greece



Country map with pilot location / expansion plan



- Municipalities:**
1. Agia
 2. Farsala
 3. Kileler
 4. Larissa
 5. Tempi
 6. Tyrnavos
 7. Veria
 8. Megara

D. Nomikos SA + THESTO
(industrial tomato factory) and co-operative in the area)

SEKE S.A. (tobacco co-operative in Xanthi with more than 4000 producers)

The stakeholders and their responsibilities

	HCPA	Municipality	HERRco /FODSA	Retailers	Farmers	Extension service	Recycler
Raise awareness	X	X		X		X	
Know how	X						
Provide information		X		X		X	
Provide training	X					X	
Triple rinsing					X		
Bag supply			X				
Bag distribution				X			
Truck supply		X	X				
Collection points		X					
Bag inspection				X			
Weighing			X				
Sampling & testing	X						
Transportation			X				
Baling			X				
Transportation to recycler			X				X
Recycling (separate stream)							X
Certificate to farmers	X		X				

⊕ Signed a private contract for 2013-2015

HCPA's trainings to farmers/prof.sprayers

More than
1.000
farmers
trained each
year
(2014, 2015)

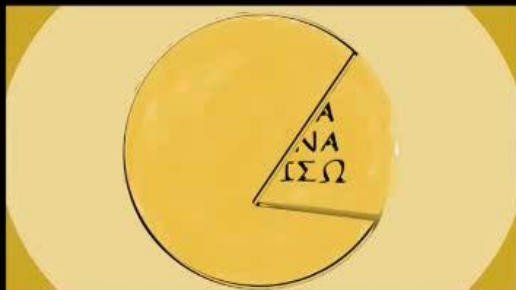


Poster and 2 page instructions



Media

- CMS awareness TV spot and radio spot for local stations broadcasted free for 2 months as social messages under the approval of the Greek National Council for Radio and Television



Collections – Inspections - Recycling



Analytical tests from BPI



**BENAKI
PHYTOPATHOLOGICAL
INSTITUTE**

Department: Pesticides Control and Phytopharmacy
Laboratory: Chemical Control of Pesticides

Kifissia, 25 February 2015

ANALYSIS REPORT

Subject: Chemical analysis of three (3) samples of shredded pesticide containers for the determination of pesticides residues.

Ref.: HCPA doc. No.: 07165/10/5-2-2014.

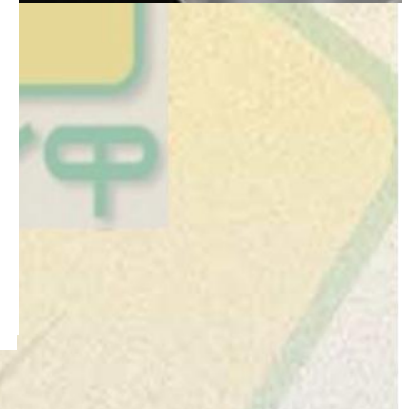
Samples type: Three (3) samples of shredded pesticide containers.

BPI Ref No.: 630/5-2-2014.

Sample preparation date /analysis date: 16 December 2104-26 January 2015 /16 December 2104-26 January 2015

Analyses Results:

With regard to the chemical analysis of the three (3) samples of shredded pesticide containers, as requested in your document referred above, we would like to inform you on the following:



1999/45/EC. From the results obtained it is concluded that the samples can be considered as non-hazardous wastes.

Anti-counterfeit project

ΕΣΥΦ

Project's activities

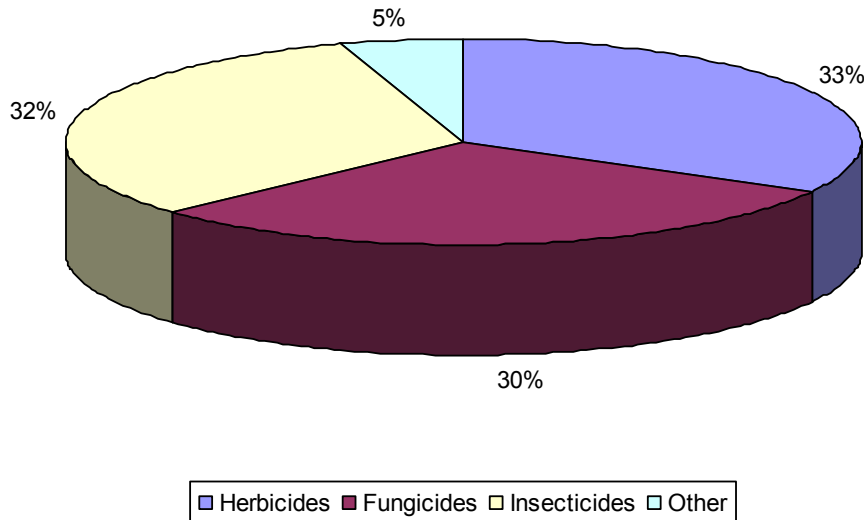


2007

2010

2015

Greek pesticides market



**The Greek
pesticides Market
(2008)**

163 million euros

**Estimation of illegal
market**

7%

1. MAPPING THE SITUATION



- In order to:
 - evaluate the extend of the problem
 - identify the source of the problem
 - to make personal contacts with:
 - retailers of PPPs, agronomists, farmers, departments of Ministry of Rural Development and Food in each district and other stakeholders
- Use these information to the benefit of the Authorities and the Crop Protection Association

2. EXPLAINING

- In order to obtain the same level of knowledge
 - What is illegal and counterfeit?
 - How to identify it?
 - Where it comes from?



3. TRAINING

- Trainings among the stakeholders
- Each participant with their own expertise



4. RAISING AWARENESS

ET3

- Newspapers (national and provisional press)
- TV reportages
- Local agronomists' associations
- Farmers
- Members of the Parliament

Φ. ΥΔΡΑΙΟΥ

Δ/ντρια Ελληνικού Συνδ. Φυτοπροστασίας

ΕΙΔΗΣΕΙΣ

ΕΠΙΚΙΝΔΥΝΑ ΦΥΤΟΦΑΡΜΑΚΑ

Raising awareness

Stickers and new poster

Retailers participate to the project



14 eyes spot

- Every year, the Greek AC spot receives permission from the Greek National Council for Radio and Television **to be broadcasted for free as a social message** by TV stations of national and local range.

TV spot adopted by ECPA's network

5. COLLABORATING

- Collaboration among:

- Pesticides' Authorities
- Police
- Industry
- Customs

South-East-European ACF Cooperation

Authorities in South East Europe are brought together:

- **Sofia** (25 Jan 2011 and 22 Nov 2011): BgCPA, HCPA, BG, GR
- **Thessaloniki** (30 Mar 2011): BgCPA, HCPA, BG, GR
- **Sofia** (22 Nov 2011): BgCPA, HCPA, ZIMID, BG, GR
- **Thessaloniki** (18-19 Oct 2012): BgCPA, HCPA, AIPROM, ZIMID, BG, GR, RO
- **Iasi** (22 Nov 2013): BgCPA, HCPA, AIPROM, BG, GR, RO
- **Sofia** (13-14 Jan 2015): BgCPA, HCPA, AIPROM, BG, GR, RO, MO, SELEC

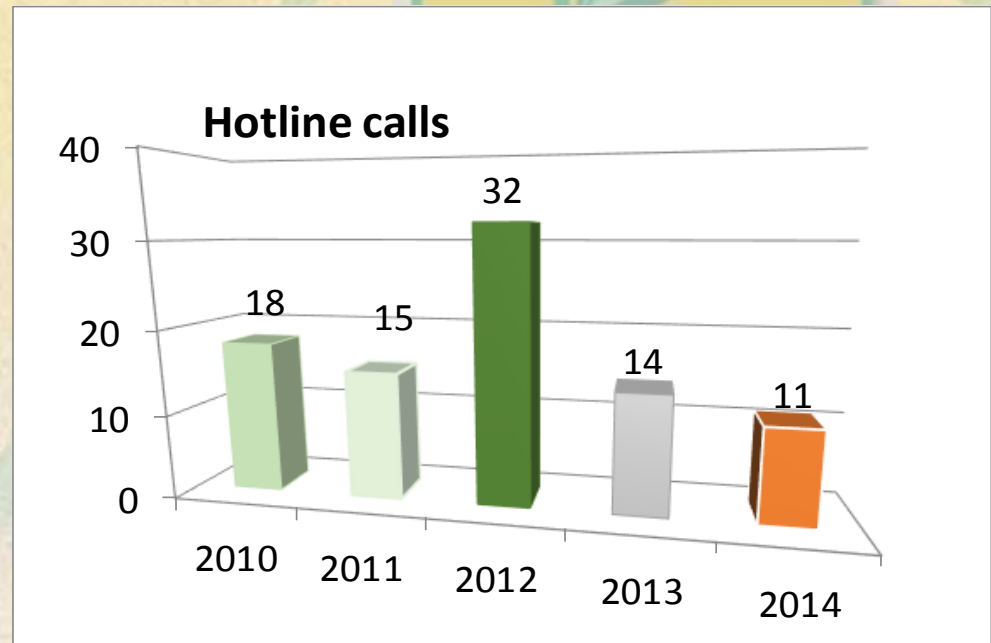
6. KEEPING CONTACT

- Follow-up communication
- Keep an open channel
- Exchange information



Hotline

- 24/7 availability
- Call agents are trained to AC topics and compile a specific team to handle incoming calls. HCPA does follow up trainings.
- HCPA prepared the format of the report form.
- Reports are forwarded to MRPEE
- HCPA's hotline has led the Authorities in finding several cases against illegal pesticides



7. IMPROVING LEGISLATIVE FRAMEWORK

- Update criminal legislation
- Empower enforcement



Overview on penalties / criminal sanctions in Greece



- **Law 4036 "Placing of pesticides on the market, sustainable use and related provisions"**

- Published on the Government Gazette on the 27th of January 2012
- Implementation of Directive 128/2009
- Provisions of Regulation 1107/2009
- **Market regulation for better control of illegal pesticides**

Administrative penalties (Art.9):

Heavy fines up to 50.000 Euros. The fine is doubled if the violation is repeated. The product's authorization is revoked (from 1 to 10 years)

Criminal penalties (Art.10):

3 months up to 2 years imprisonment to offenders

Ministry of Reconstruction of
Production, Environment and
Energy (MRPEE)

- **Circular issued on 02.10.2012 – Cut of EC aids**

If the violated are proved in advance as intentional, a deducting penalty starting from 20% is imposed on the support scheme

- **Additional sanctions in case of smuggling, the Customs code No 2690 (Art. 145-158) is applied by customs' officers.**

- administrative penalties: twice the amount of duties and other levies (if yes: legal remedies are waived)
- Criminal penalties: imprisonment for 16 months+ if administrative fine is not paid

Customs

- **The case is then forwarded to MRPEE for further sanctions under L. 4036**

- Samples taken from extension servants of the Ministry of Reconstruction of Production, Environment and Energy (MRPEE) during controls of the market and examinations of parallel import licenses
- BPI's Chemical Control Laboratory (accredited national laboratory)

Analyses performed on all formulations of plant protection products, in order to:

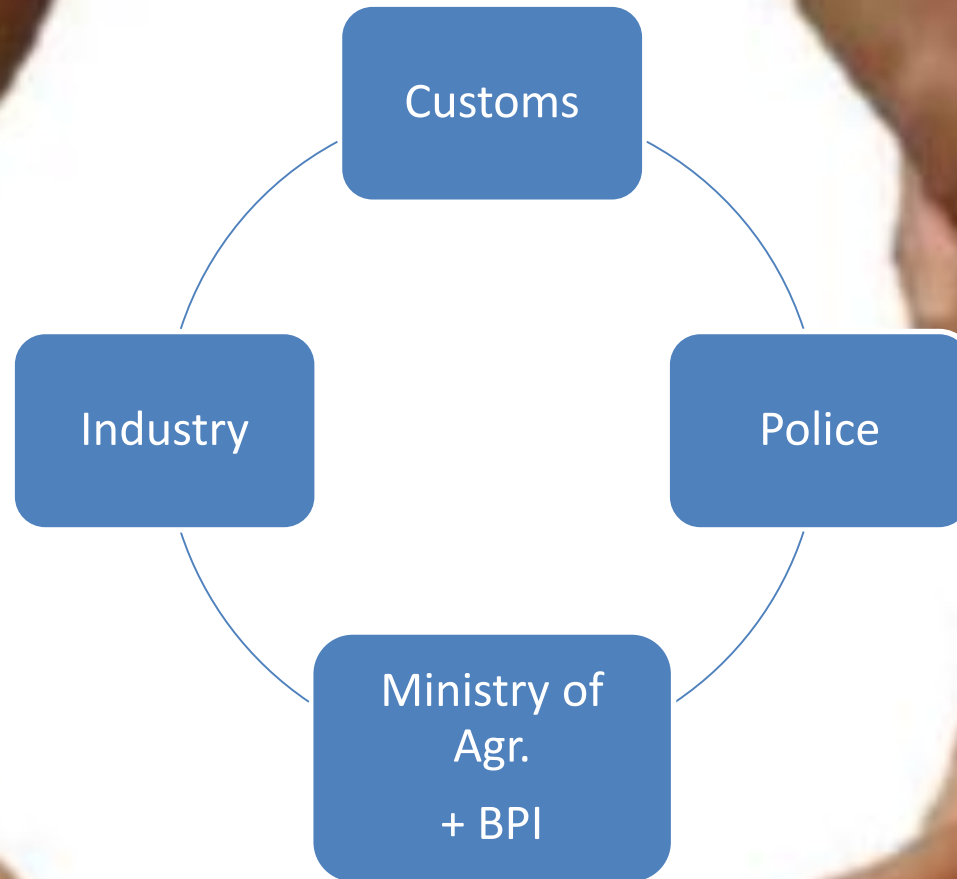
- *Determine the active-ingredient content*
- *Determine the content in toxicologically important and other impurities*



Cases and administrative sanctions

Infringements	2008	2009	2010	2011	2012	2013	2014
Guaranteed composition	3	0	11	2	0	3	3
Sanctions in €	55.000	0	121.000	10.000	0	18.000	10.000
Importing/ possessing/ marketing of non-authorized PPPs	34	6	19	43	42	34	30
Sanctions in €	84.400	37.000	11.2000	420.500	268.000	192.500	31.650

8. MUTUAL TRUST





THANK YOU FOR YOUR ATTENTION!



ΕΣΥΦ