HCPA’s Container management and Anti-counterfeit projects

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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
Container Management System
Pilot project in Greece
Legislation

A. New CAP – Cross compliance

B. 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
Tripling rinsing by the farmers ≡ 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 km\(^2\) \(\approx\) 800 km\(^2\) 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)
<table>
<thead>
<tr>
<th>Stakeholders and Responsibilities</th>
<th>HCPA</th>
<th>Municipality</th>
<th>HERRco/FODSA</th>
<th>Retailers</th>
<th>Farmers</th>
<th>Extension Service</th>
<th>Recycler</th>
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<tbody>
<tr>
<td>Raise awareness</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<td>Triple rinsing</td>
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<td>Bag distribution</td>
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<td>Collection points</td>
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<td>Bag inspection</td>
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<td>Sampling &amp; testing</td>
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<td>Transportation</td>
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<td>Baling</td>
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<td>Transportation to recycler</td>
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<td>Certificate to farmers</td>
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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
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
Project’s activities

- Member companies distribute AC material
- Customs trainings

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

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

• **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

• **The case is then forwarded to MRPEE for further sanctions under L. 4036**
Collaboration with BPI

- 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
## Official controls on PPPs – Coordinating National Authority

### Cases and administrative sanctions

<table>
<thead>
<tr>
<th>Infringements</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
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<tbody>
<tr>
<td>Guaranteed composition</td>
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<td>11</td>
<td>2</td>
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<td>3</td>
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<tr>
<td>Sanctions in €</td>
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<td>0</td>
<td>121.000</td>
<td>10.000</td>
<td>0</td>
<td>18.000</td>
<td>10.000</td>
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<tr>
<td>Importing/possessing/marketing of non-authorized PPPs</td>
<td>34</td>
<td>6</td>
<td>19</td>
<td>43</td>
<td>42</td>
<td>34</td>
<td>30</td>
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<tr>
<td>Sanctions in €</td>
<td>84.400</td>
<td>37.000</td>
<td>11.2000</td>
<td>420.500</td>
<td>268.000</td>
<td>192.500</td>
<td>31.650</td>
</tr>
</tbody>
</table>
8. MUTUAL TRUST

- Customs
- Industry
- Police
- Ministry of Agr. + BPI
THANK YOU FOR YOUR ATTENTION!