Annual CIPAC/FAO/WHO Report Form on the Quality Control of Pesticides

Country/Name and Address of the Institution (contact person):
Hungary, National Food Chain Safety Office
Directorate of Plant Protection, Soil Conservation and Agri-environment
2481-Velence Ország út 23
Tel.: 36-22-589210, Fax: 36-22-589211
E-mail: benkel@nebih.gov.hu
Contact person: Lajos Benke

1 - Essential Information

<table>
<thead>
<tr>
<th>Reporting period/year:</th>
<th>Number of samples analyzed (1)</th>
<th>Number of non-compliance (2)</th>
<th>Uses (3) (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>889</td>
<td>6</td>
<td>Agricultural use: 889</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Public Health use:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Home and Garden use:</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Other uses (please specify):</td>
</tr>
</tbody>
</table>

(1) Any sample, including those of active inspection and registration control samples.

(2) Non-compliance with FAO/WHO or national pesticide specifications.

The reason of non-compliance:
- 6 active ingredient content lower than the prescribed value

(3) If possible, please indicate the use/destination of the pesticide analyzed. If the pesticide has various uses, it should be included only in one category and should be explained under item 2 (comments).

2 - Any comments and/or background information

The National Food Chain Safety Office, Pesticide Analytical Laboratory is controlling the Hungarian plant protection products market according to a programme of analysis of these products. Samples are collected from wholesales and retailers according to a previously established sampling plan.
In 2009 the laboratory was accredited according to the MSZ EN ISO/IEC 17025 standard, registration number: NAT-1-1594/2009.
The composition of the checked samples in 2011 was:
29.9% fungicides; 28.3% insecticides; 32.4% herbicides; 0.1% soil disinfectants; 7.2% additives; 1.1% test samples; 1.0% other.

Samples were analysed for active ingredient content as well as key physical or chemical characteristics.
The total amount of the checked plant protection products was 124.8 ton.

3. CIPAC Activities

In 2011 the laboratory took part in the following CIPAC collaborative trials:

1. Flumioxazin, CIPAC Collaborative Study (Sumitomo)
2. Piperonyl butoxyde, CIPAC Collaborative Study (Endura)
3. Pirimiphos-methyl, CIPAC Collaborative Study (Syngenta)