

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

Country/Name and Address of the Institution (contact person):

## Belgium

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## 1 - Essential Information

### Quality control of pesticides performed by the Federal Laboratory for Food Safety

Reporting period/year	Number of samples analyzed	Number of non-compliance	Uses (optional)
2010	77	5	Agricultural use: 77
			Public Health use:
			Home and Garden use:
			Other uses (please specify):

Reason of non-compliance : most of them concerned a.i content, one of them concerned persistent foam.

### Type of controls made in 2010

Nature of pesticides	Number of samples analyzed	Number of compliance	Number of non-compliance
Herbicides	27	27	0
Fongicides	20	18	2
Insecticides/acaricides	14	13	1
Molluscides	14	13	1
Growth regulator	2	1	1
<b>TOTAL</b>	<b>77</b>	<b>72</b>	<b>5</b>

In 2010, the Walloon Agricultural Research Centre (CRA-W), as a **WHO Collaborating Centre for Quality Control of Pesticides**, has performed the quality control of **212 samples of public health pesticides** (TC, WP, LN).

Reporting period/year	Number of samples analyzed	Number of non-compliance	Uses (optional)
2010	212	58	Agricultural use:
			Public Health use: 212
			Home and Garden use:
			Other uses (please specify):

Reason of non-compliance : most of them concerned a.i. content, suspensibility, wet sieving, persistent foam, a.i. retention index.

In 2010, the Walloon Agricultural Research Centre (CRA-W), in the framework of a **FAO project**, has performed the quality control of **140 samples of insecticides formulations (UL, EC) stockpiles in Desert Locust affected countries** (Mali, Mauritania, Senegal, Morocco) according to the FAO specifications.

Reporting period/year	Number of samples analyzed	Number of non-compliance	Uses (optional)
2010	140	13	Agricultural use: 140
			Public Health use:
			Home and Garden use:
			Other uses (please specify):

Reason of non-compliance : most of them concerned a.i. and impurities content.

## 2 - Any comments and/or background information

### Information regarding the Manufacturers

In 2010, 269 inspections concerning 252 manufacturers of pesticides for the agricultural use were performed. 9.3% of inspections were non compliant and most of them concerned the marketing of non-registered pesticides.

### Information regarding the Users

In 2010, 3137 inspections concerned 3128 users of pesticides. 14.7% of inspections were non compliant and concerned for most of them the use of non-registered pesticides.

### 3. - CIPAC Activities

In 2010, the **Federal Laboratory for Food Safety** has participated to the following proficiency tests :

#### AAPCO

Compounds : tebuconazole, fipronil, glyphosate, chlorpyrifos

#### Federal Agency for the Safety of the Food Chain / Business Unit Proficiency Testing Schemes – FLSF Gembloux

Compound : alpha-cypermethrin SC

In 2010, the **Walloon Agricultural Research Centre (CRA-W)**, has participated to the following collaborative trials and proficiency tests :

#### CIPAC

- Flumioxazin TC, WP
- Piperonyl butoxide TC
- Pirimiphos-methyl TC, SC, EC
- Total Hardness of Water
- Solution stability of water soluble tablets (ST)

#### ESPAC

- Fosthiazate TC, GR
- Flazasulfuron TC, WG
- Cyazofamid TC, SC
- Impurity isomalathion in malathion TC, EW
- Impurity malaoxon in malathion TC

#### AAPCO

Compounds : azoxystrobin + propiconazole, permethrin, atrazin, dithiopyr

#### Federal Agency for the Safety of the Food Chain / Business Unit Proficiency Testing Schemes – FLSF Gembloux

Compound : alpha-cypermethrin SC