

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

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

Ukraine

Medved's Institute of Ecohygiene and
Toxicology (ECOHYNTOX)
6, Heroiv Oborony st.,
Kyiv, 03680
Phone: +420-545137012, Fax: +420-545211078

Contact person:

Chmil Vitaliy (e-mail: cvd@medved.kiev.ua)

1 - Essential Information

Reporting period/year:	Number of samples analyzed (1)	Number of non-compliance (2)	Uses (3) (optional)
2009	130	26	Agricultural use: 130
			Public Health use: -
			Home and Garden use: included in total, Not recorded separately
			Other uses (please specify):

(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:

13 samples – lower active ingredient content

13 samples – differences in physical properties with FAO or national pesticide specifications

(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 Laboratory of Analytical Chemistry elaborated methods of analysis residues pesticides in objects of environmental, foodstuffs and agricultural raw material:

Cymoxanil (onion)

Thiram (soja, oil)

Picloram (flax, oil, corn,oil)

Myclobutanil (air, water, soil, apple, grape, juice)

Pyroxsulam (air, water, soil, wheat)

Dimoxystrobin (sunflower, oil)

Boscalid (sunflower, oil)

Triflumuron (air, water, soil, apple, juice)

Spirodiclofen (air, water, soil, apple, juice, cucumber, egg-plant)

Bixafen (air, water, soil, wheat)

Thiacloprid (cherry, juice)

Fluopyram (air, water, soil, wheat, oilseed rape)

Clothianidin (wheat)

Flumioxazin (air, water, soil)

3–CIPAC Activities

Work on the translation of methods of CIPAC proceeds into Ukrainian language for their use for control of quality and determination of content of active ingredients in pesticidal formulations, which are registered and used in Ukraine.