

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

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

El Salvador

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1 - Essential Information

Reporting period/year:	Number of samples analyzed (1)	Number of non-compliance (2)	Uses (3) (optional)
January – December 2007	1048	51	Agricultural use: 1020
			Public Health use: 28
			Home and Garden use:
			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 51 samples.

The reason of non-compliance:

Content active ingredient 44 samples (29 lower, 7 higher and 8 non detected)

Emulsion Stability 7 samples

(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 table shows details of pesticides analyzed for biocide action.

Most of the pesticides analyzed by biocide action were:

Insecticides: Cypermethrin, Methamidophos, Chlorpyrifos,
Methyl Parathion, Imidacloprid and Carbosulfan.

Herbicides: Paraquat ,2,4-D, Glyphosate , Atrazine and Diuron

Fungicides: Mancozeb and Carbendazim.

Rodenticides : Diphacinone, Coumatetralyl , Brodifacoum and Bromadiolone.

Biocide action	Samples Analyzed
Insecticides	604
Herbicides	348
Fungicides	88
Rodenticides	8
Total	1048

Some insecticides used in public health were: Temephos, Etofenprox, Deltamethrin and Pyrethroid mixture (S-Bioallethrin-Permethrin–Piperonyl Butoxide), the active ingredient content and physical properties were analyzed before and after storage stability test at 54 ± 2 °C. for 14 days .

3. CIPAC Activities We have participated in one collaborative analysis which is Indoxacarb (DuPont Crop Protection).