Federal Office for Consumer Protection and Food Safety (BVL)

# **Collaborative International Pesticides Analytical Council**

# German Progress Report, May 2011

The meetings of DAPA and DAPF are held as joint meetings together with the Swiss PAC (Plant Protection Chemistry, Agroscope Changins-Wädenswil (ACW), Wädenswil)

#### A. Particular Pesticides (DAPA)

- 570 <u>Chlorfenapyr:</u> A CIPAC collaborative trial has been initiated (TC, 2 SC). The results will be presented next year, *Fries*, *BASF*
- 239 <u>Pirimiphos-methyl:</u> The results of a CIPAC collaborative trial will be presented.
  *McIntyre, Syngenta* <u>Pirimiphos-methyl:</u> A method for the determination of relevant impurities in technical material of pirimiphos-methyl will be presented, *McIntyre, Syngenta*
- Toluene Development of a general method for the determination of toluene in formulations (still ongoing)

#### **B.** Physical Methods for formulations (DAPF)

TabletsSolution stability of water soluble tablets:<br/>The results of a CIPAC collaborative trial will be presented, *Patrian, Agroscope*<br/>The CIPAC collaborative trial concerning the disintegration of water soluble tablets is<br/>in preparation:

Total hardness of water (MT 73)

The results of a CIPAC collaborative trial will be presented. *Seidel, Bayer CropScienes* 

Dispersion stability of suspo-elumsions (MT 180)

It will be proposed to extent MT 180 to OD- and DC- formulations

#### Persistent foaming (MT 47.2)

An amended method 47.3 is in preparation for all formulation types that are applied with water.

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

<u>Country/Name and Address of the Institution (contact person)</u>: Federal Republic of Germany Federal Office of Consumer Protection and Food Safety (BVL) Messeweg 11/12 38104 Braunschweig Contact person: Astrid Besinger-Riedel; astrid.besinger-riedel@bvl.bund.de Dr Claudia Vinke; claudia.vinke@bvl.bund.de

#### 1 Essential Information

<u>Reporting</u> period/year:	<u>Number of samples</u> <u>analysed</u>	<u>Number of non-</u> <u>compliance</u>	Uses (optional)
2010	Authorisation samples self-contained		Agricultural use: X
	authorisation: 88 parallel import: 5	16 0	Public Health use: -
	Product monitoringplanned:120suspicion:37	15 19	Home and Garden use: included in total, not recorded separately Other uses (please specify):

The reason of non-compliance:

**Authorisation samples** 

self-contained: physical, chemical, technical properties (16)

# **Product monitoring**

planned samples: active substance (quantitative) (15), impurities (quan.) (4) active substance , (quantitative) (8), impurities (quan.) (2), formulants (9),

# 2 CIPAC and other activities

Participation in the following trials: MT 73.1 (CIPAC) Chlorfenapyr (DAPA) Toluene (DAPA) Solution stability of tablets (DAPF) DHS in PBO (relevant impurity)

Successful participation in an AAPCO and an AFSCA collaborative trial.