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DG SANTE

Directorate F, Health and Food Audits and Analysis

Unit F3, Plants and Organics

Grange, Dunsany, Co. Meath, Ireland

Working Group on Formulation Labs

– main activities

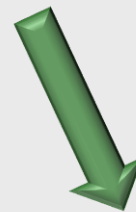


BTSF Workshop on the role of formulation analysis in detection of counterfeit and illegal plant protection products, 23 – 25 September 2015

„Establish an EU working group to discuss enforcement issues related to PPPs, including formulation analysis”



Enforcement WG



Formulation WG

First meeting of Enforcement WG – 21 and 22 September 2016 and Formulation analysis WG – 22 and 23 September 2016, Brussels

Participants of Formulation WG meeting:

The representatives of formulation labs from 18 MS (Austria, Belgium, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Netherlands, Poland, Portugal, Romania, Spain) plus United Kingdom

also

The representatives of Enforcement WG from Finland, Italy, Lithuania, Malta, Netherlands, Portugal, Sweden



First Meeting – Identification of major problems and expectations

- ✓ Different approach to formulation analysis in MS.
- ✓ Harmonisation and cooperation within EU – developing of Guidance Documents
- ✓ Access to registration dossier – formulation details (composition), analytical methods, physical and chemical parameters
- ✓ Access to modern research equipment and analytical techniques – varied equipment in formulation labs of MS
- ✓ Very high quality of illegal PPPs – difficulties to distinguish from original PPPs
- ✓ Possibility of using existing warning systems for non-compliant PPPs (e.g. RASFF, OECD network for illegal PPPs)



First Meeting – Main Actions

- ✓ Subgroup to work on GD on analytical strategy (to establish common EU baseline) – the representatives of Austria, Belgium, Czech Republic, Denmark, Hungary, Ireland, Poland
- ✓ Subgroup to work on GD on interpretation of analytical results (to establish criteria for determining compliance/non-compliance for parameters other than active substance level) – the representatives of Germany, Greece, Ireland, Italy, Netherlands, Romania
- ✓ Contact list for all laboratories including equipment of each (CircaBC) – co-operation, information flow



Second meeting of Formulation analysis WG – (26) 27 and 28 September 2017, Grange (26 September – preparative meeting of two subgroups)

Participants:

The representatives of formulation labs from 21 MS (Austria, Belgium, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, **Lithuania**, Netherlands, Poland, Portugal, Romania, **Slovakia**, Spain, **Sweden**) plus **Switzerland**



Second Meeting – Proficiency test on GC-MS screening for PPP formulation analysis

Organizer: Austria

Participants: 15 labs from 14 MS

Stage I (12 labs) – Identification of the undeclared compound

Stage II (11 labs) – Quantification of the undeclared
compound



Second Meeting – Identification of major problems and expectations

- ✓ Implementation of Regulation (EU) 2017/625 requirements – challenges for laboratories
- ✓ Idea of EU reference laboratory for formulation analysis – coordinating the work of the national laboratories
- ✓ The need for better cooperation between Formulation Analysis WG and Enforcement WG (e.g. participation of 2-3 members of one WG in meetings of other WG)
- ✓ Discussion on the drafts of both documents – merging of two documents (Analytical Strategy and Interpretation of Analytical Results) into one reference document



Terms of Reference (draft)

Committee Name: PPP Formulation Analysis Working Group (WG)

Type: WG of the Standing Committee on Plants, Animals, Food and Feed – Plant Protection Products Legislation

Purpose: To promote best practices in PPP formulation analysis among EU MS. To be a source of expert knowledge for Commission services on a complex, technical subject

Scope: Formulation analysis of PPPs as defined under Regulation (EC) No 1107/2009

Authority: Decision making by consensus with the aim of promoting good practices through guidance documents, exchange of technical information, and other tools as required



Terms of Reference (draft) – continued

Membership: Nominated MS experts responsible for PPP formulation analysis as part of official controls in EU MS. Relevant technical experts, including industry representatives, may be invited to participate in meetings, on an ad-hoc basis

Meeting arrangements: Meetings are held annually in the Directorate F building in Grange, Ireland, with additional meetings held if required.

Reporting: A DG SANTE Directorate F staff member will provide a report on the work of the WG, and any significant work outputs at least annually, to the Standing Committee on Plants, Animals, Food and Feed – Plant Protection Products Legislation.



Terms of Reference (draft) – continued

Deliverables 2017-2019:

- ✓ Sharing of technical guidance and best practices among MS relating to PPP formulation analysis.
- ✓ Improving technical competence of MS staff involved in PPP formulation analysis.
- ✓ Promotion of the sharing of analytical resources and expertise among MS
- ✓ Developing a harmonised approach to formulation analysis and the interpretation of analytical results among MS.



**Thank you
for your attention**

