

Implementing Regulation 1107/2009 Stage of Progress – An Industry Perspective

CEUREG Forum, Brno, 7 October 2010

Jean-Pierre BUSNARDO
DuPont Crop Protection
Chair, ECPA Regulatory Team



Content

Stage of Progress:

Active substance
approval criteria

Regulations and
guidance documents

Comparative assessment
& substitution



Stage of Progress

Active Substance Approval



Active substance approval criteria

Endocrine Disruption:

- ‘State of the art’ review ongoing (Pr. Kortenkamp). Report expected June 2011 with ‘policy options’
- ECETOC proposal for science-based definition available
 - Based on symptoms, mode of action, relevance to humans and potency
- Germany and UK also proposed/proposing definitions for human health and non-target species - Same principles as ECETOC (human health)
- OECD guidance document on the assessment of ED under development

Implementing 1107 – Stage of progress

Active substance criteria (cont'd)

POP / PBT / vPvB: Criteria not specific enough for consistent implementation. ECPA developed position paper.

Main recommendations:

- **Criteria need to be met in same environmental compartment**
- **Persistence: use geometric mean of normalized field half-lives**
- **Bioaccumulation: consider depuration phase**
- **Aquatic toxicity: use geometric mean of NOEC values**
- **Long range transport (air): consider DT50 only if residence in air possible**



Implementing 1107 – Stage of progress

Active substance criteria (cont'd)

Article 4.7

- Define 'serious danger to plant health' case-by-case, not upfront or prescriptively
- Consider only 'suitable' alternatives. Assess 'suitability' using Annex IV criteria
- Evaluate chemical and non-chemical methods using same criteria



Copyright © Monsanto Company

Negligible exposure

- ECPA position under development...

Stage of Progress Regulations and Guidance



Implementing 1107 – Stage of progress Regulations and Guidance

Active Substance Renewal

AIR2 regulation:

- Initial dossier should not be required systematically (clear wording needed)
- Clear wording needed relative to technical guidance applicable during evaluation (cannot be latest)
- No valid reasons why substances assumed to meet cut-off criteria should be submitted earlier than others



Implementing 1107 – Stage of progress Regulations and Guidance

Active Substance Renewal – AIR2 Guidance document

- ECPA overall supports content
- Classification dossier only required when change expected
- MRL info for ‘representative uses’ and existing uses but not future uses (separate procedure)
- Welcomes adoption of ‘efficacy template’
- Recommends adoption of ‘summary report’ template

Implementing 1107 – Stage of progress Regulations and Guidance

Active Substance Renewal – AIR3

- The following information is urgently needed by industry:
 - Which substances will be submitted in 2013?
 - Which RMS?
 - When in 2013?
- ECPA recommendation for AIR3:
 - Cover all substances expiring between 2013-2018
 - Quarterly submission waves September 2013 – June 2016
 - Populate waves by order of expiry (no grouping by families)



Implementing 1107 – Stage of progress Regulations and Guidance

New active substance regulation:

- ECPA welcomes binding timelines for pending NAS
- National Provisional Authorizations must remain possible for such substances



Implementing 1107 – Stage of progress Regulations and Guidance

Regulations amending technical data requirements:

- ECPA welcomes adoption under 1107
- Recommends unique 3-year implementation timeframe (should not apply to 2013 submissions)



- Detailed comments provided to Commission

- Literature search must balance workload and benefits

Stage of Progress

Comparative Assessment & Substitution



Implementing 1107 – Stage of progress

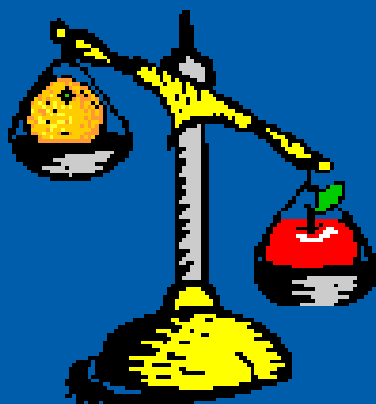
Comparative Assessment & Substitution

■ Realistic application timelines:

- Possible for a (limited?) number of new active substances between by end 2013
- Extensively after publication of Commission's list of candidates for substitution (Dec 2013 deadline)

■ EPPO working on comparative assessment tiered approach

■ Limited activity within Commission (MS?) and Industry Associations



Implementing 1107 - Stage of Progress Conclusions

- *Keep food produced in Europe. Protect food diversity. Protect farmer's tool box*



- **Regulation 1107 can contribute! It requires:**
 - *Implementation based on pragmatism and robust science*
 - *Quality dialogue between stakeholders*
 - *Collective commitment*

Thank you for your attention!

