



EPA Partnerships and Progress on MRL Issues

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OPP: Role in Engaging in International Registration Activities

- **Leadership**
 - **Promote joint registration reviews and harmonization efforts internally and externally**
- **Advocacy/Championship**
 - **Identify opportunities for collaboration and cooperation**
- **Foster Communication**
 - **Promote dialogue between regulatory authorities**
 - **Promote dialogue with and among all stakeholders**

Opportunities to Engage and Promote Collaboration and Harmonization

- **NAFTA**
- **OECD**
- **Joint Reviews**
 - **New Active Ingredients**
 - **New Use Expansions**
- **Bilateral Collaborations**
- **Codex: Joint Meeting on Pesticide Residues (JMPR); CCPR (Codex Committee on Pesticide Residues)**

Specific Initiatives: NAFTA

- **Joint Review Program**
 - Majority of new active ingredients reviewed jointly by Canada and US
 - Minor use program continues
 - Mexico participation in joint review program actively discussed; new active ingredient as well as use expansions.

Specific Initiatives: NAFTA

- **Grower Priority Data Base**
 - Information source for users to identify potential trade barriers, trade irritants and resolution priority; designed to provide support for orderly and expedited consideration and removal of potential trade issues in the NAFTA region.
 - Canada updating priorities
 - PMRA and EPA to discuss how best to use the data base and develop a process for incorporating the data base information into review processes

Specific Initiatives: NAFTA

- **Grower Priority Data Base (Continued)**
 - Funding from USDA/FAS to run out at the end of next fiscal year; need to discuss future funding.
- **NAFTA Biopesticides Workshop held in April 2011**
- **Continued collaboration on non-agricultural initiatives such as bed bugs, pet spot-on products.**

Specific Initiatives: OECD:

- **Work done by Working Group on Pesticides (WGP) with the Registration Steering Group (RSG) and the Risk Reduction Steering Group (RRSG)**
 - Supporting vision of 2004 on joint reviews and worksharing
 - Expert Group on Minor Uses (EGMU)
 - Residue Chemistry Expert Group (RCEG)
 - OECD Calculator
 - Chemicals with PBT type characteristics
 - Pollinator Workgroup
 - IT Expert Workgroup – Electronic Exchange of Data



Specific Initiatives: OECD

- **OECD Registration Steering Group (RSG), Reduced Risk Steering Group (RRSG) meetings held October 13-15, 2010.**
- **OECD Working Group on Pesticides meeting held March 28-29.**
- **Next RSG meeting – September 15, 2011, Ottawa**
- **Next WGP meeting – March 2012, Paris**
- **IPM Workshop – October 17-19, 2011, Berlin, Germany**



Specific Initiatives: Joint Review of New Active Ingredients

- **Joint Review program for new pesticide active ingredients continues to expand.**
- **Number of staff in regulatory authorities involved in joint reviews expanding.**
- **Number of companies continues to grow – presently 9 companies involved.**
- **Number of countries involved expanding.**

Joint Review Decisions Completed

- Decisions Completed: (2007 and on)
 - Pyrasulfotole (herbicide): first trilateral joint review completed in August 2007. Participating national authorities: Australia, Canada, U.S.
 - Spinetoram (insecticide): NAFTA joint review completed in September 2007; Canada and U.S.
 - Difenocoum (rodenticide): Decision completed September 2007: work share since chemical was already registered in the EU (Finland – rapporteur member state)
 - Florasulam (herbicide): Decision completed September 2007: work share since chemical was already registered in Canada and Australia.
 - Tembotrione: Decision completed September 2007 in US; work share with Canada
 - Mandipropamid: Fungicide (reduced risk) – under review in US first; subsequently in Canada.
 - Pyroxsulam: Herbicide – Australia, Canada, US

Joint Review Decisions Completed

- Decisions Completed: (2007 onward)
- Chlorantraniliprole: Insecticide (reduced risk) – Australia, Canada, EU (IR,UK), NZ, US; “global joint review” registered April 2008.
- Spirotetramat: Insecticide (Reduced Risk) - Canada, EU (Austria), US (JR)
- Thiencarbazone/Cyprosulfamide: Herbicide - Canada, EU (UK), US (JR)
- Saflufenacil: Herbicide – Australia, Canada, US
- Ethiprole: Insecticide – Canada, US

Joint Review Work in Progress

Fluorpyram: Fungicide – Canada, EU (Germany), US, Japan (PR)

Pyroxasulfone: Herbicide – Australia, Canada, US

Ametoctradin: Fungicide – Australia, Canada, NZ, US

Penthiopyrad: Fungicide – Canada, EU (UK), US

Fluxapyroxad: Fungicide – Australia, Canada, US

Picoxystrobin: Fungicide – Canada, US

Penflufen: Fungicide – Australia, Canada, US, Brazil

Sedaxane: Fungicide – Australia, Brazil, Canada, US

Sulfoxaflor: Insecticide – Australia, Brazil, Canada, US

Dicamba: Herbicide – Canada, Japan, US

Other Bilateral Initiatives

- **Japan:**
 - Sharing of reviews for chemicals with MRLs on Positive List
 - Global joint review partner
- **Brazil:**
 - May 16-20, 2011 meeting in Washington, DC with representatives from ANVISA, IBAMA, Ministry of Agriculture on joint reviews.
 - Global joint review partner
- **China:**
 - ICAMA and Ministry of Agriculture Cooperation continues
 - High Level meeting in February 2011;
 - Commitment to be observers in joint reviews.

Codex Committee on Pesticide Residues (CCPR)

- CCPR Meeting in Beijing, China, April 2011
 - Continued support and use of accelerated MRL elaboration process (step 5/8):
 - 281 pesticide/commodity MRLs based on consideration of 21 pesticides advanced to Step 5/8.
 - 35 pesticide/commodity MRLs based on consideration of 4 pesticides advanced to Step 8.
 - 22 pesticide/commodity MRLs based on consideration of 3 pesticides advanced to Step 5.

Codex Committee on Pesticide Residues (CCPR)

- Pilot project JMPR 2011 – Sulfoxaflor
- JMPR 2010 meeting – testing of OECD MRL Calculator
- US presented a discussion paper on options to expand JMPR capacity.
- Crop grouping initiative continues; CCPR 2012 - Crop grouping for fruits hopefully will advance to step 8.
- US to co-chair electronic working group on Minor Uses with Kenya and Thailand.

Codex Committee on Pesticide Residues (CCPR)

- US Delegation to CCPR begins to meet in September of each year to begin to prepare for the CCPR the following April; Delegation meetings are open and participation via teleconference is possible.
- Nominations for scheduling are developed and submitted by the November 30th deadline to the Chair of the Priorities Working Group.



Global Minor Use Submit 2

- **February 22-24, 2012, FAO Headquarters, Rome, Italy.**
- **FAO, EPA, USDA/FAS and IR-4 have been preparing some of the preliminary items for the summit such as locking place and date.**
- **Organizing committee forming along with an advisory committee to begin work on program.**



Summary

- **Significant increase in activity in global joint reviews for new active ingredients and new uses.**
- **Minor Use initiatives continue.**
- **Codex initiatives**
- **Increase in bilateral collaboration and cooperation**