GLOBAL JOINT REVIEWS:
New Pesticide Active Ingredients

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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
- Codex: Joint Meeting on Pesticide Residues (JMPR); CCPR (Codex Committee on Pesticide Residues)
- Bilateral Collaborations
Specific Initiatives: NAFTA

- Joint Review Program
  - Minor uses program continues
- Trade Irritant Initiative
  - Trade Irritant 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.
Specific Initiatives: NAFTA MRL Data Base

• The goal of this project is the development of a data base for use by NAFTA regulatory authorities to capture trade irritants.

• The data base will be used by regulatory authorities to determine efficient mechanisms, primarily through registration and registration review programs, to address the chemical/crop specific trade irritants.
Specific Initiatives: OECD

- Global joint reviews
- Expert Group on Minor Uses (EGMU)
- Residue Chemistry Expert Group (RCEG)
Results—Completed and Current Global Reviews

• **Pyrasulfatole**: first trilateral joint review completed August 2007; Australia, Canada, U.S.

• **Pyroxsulam**: Australia, Canada, U.S.

• **Chlorantraniliprole**: Australia, Canada, Ireland, United Kingdom, U.S.

• **Spirotetramat**: Canada, Austria, U.S.

• **Thiencarbazone**: Canada, United Kingdom, U.S.

• **Saflufenacil**: Australia, Canada, U.S.

• **Fluopyram**: Canada, Germany, United States
Benefits of Global Reviews—Growers

• Able to use to new, lower risk chemicals on exported commodities

• Countries adopt harmonized MRLs which minimize trade barriers
Future Global Joint Reviews

- Planned Submissions: 2008-2010
  - 10 Conventional Pesticides
    - Minimally trilateral reviews
    - Some global submissions include global residue program
  - 4 Biologicals
  - 1 Antimicrobial
Codex: JMPR/CCPR

- Establishes MRLs for Use in International Trade
- **JMPR** (Joint Meeting on Pesticide Residues)
  - Risk assessment work by FAO/WHO expert groups
  - Make recommendations to the CCPR
- **CCPR** (Codex Committee on Pesticide Residues)
  - Risk management work (most countries represented)
  - Make recommendations to the Codex Alimentarius Commission (CAC) for establishment of Codex MRLs
Codex: Issues and Progress

• Issues
  – Slow
  – Abandoned by registrants
  – Standards not accepted by many developed countries

Nevertheless
  – Relied upon by developing countries
  – Place to resolve international harmonization issues

• Progress
Codex Committee on Pesticide Residues (CCPR)

• CCPR Meeting in Hangzhou, China, April 2008
  – Continued support and use of accelerated MRL elaboration process: 261 pesticide/commodity MRLs based on consideration of 18 pesticides advanced to Step 8.
  – Revision of Codex Classification of Animal Food and Feeds (aka Crop Grouping)
Codex: Harmonization

- Work share projects have resulted in JMPR considering reviews done by national authorities on a routine basis.
- Expect pilot of new process to allow Codex to recommend MRLs before or at the same time as national governments involved in global joint reviews.
- Global joint review to develop JMPR monograph as an output.
- Work on Crop Classification Revision
  - Goal is a single harmonized classification system.
  - Promotes use of crop groupings and representative crops.
Bilateral Initiatives

• Japan:
  – Sharing of reviews for chemicals with MRLs on Positive List
  – Global joint review partner

• Brazil:
  – Global joint review partner

• China:
  – Further cooperation efforts planned in 2008-2009

• Taiwan:
  – Sharing of reviews for MRLs under review
Summary

• Significant increase in activity in global joint reviews for new active ingredients; “second entry” JRIs for use expansions being considered.
• Initiatives among NAFTA countries directed toward systematically resolving trade irritants
• Minor Use initiatives
• Codex initiatives
• Increase in bilateral collaboration and cooperation