# Pest Management Regulatory Agency Teleconference on Canada's Pesticide Re-Evaluation Process Tuesday, September 13, 2005

# **Minutes**

Meeting reports regarding these conference calls are posted on the PMRA website at: <a href="http://www.pmra-arla.gc.ca/english/pubs/meetings\_reeval-e.html">http://www.pmra-arla.gc.ca/english/pubs/meetings\_reeval-e.html</a>.

# **Update on Re-evaluation Status**

John Worgan, PMRA

The Chair provided an update on the re-evaluations within the PMRA from April 1, 2005 to August 31, 2005. (See appendix.)

The Chair would like feedback from stakeholders on the Diazinon Preliminary Risk Assessment which is presently out for comment, specifically regarding the value components of this assessment. This could be a discussion at a future conference call.

Update on Status of the document "PMRA Re-evaluation Program April 2005 to June 2009" (formerly called the "401 List")

John Worgan, PMRA

The draft mock up table for the "401 List" was discussed. This list will provide a snapshot of <u>all</u> the PMRA's 401 active ingredients that are subject to re-evaluation.

# Stakeholder Comments and Questions

Here are a summary of comments provided for the "401 list":

- Under the Status column, for the actives that do not have a PACR or RRD available, include the anticipated date of initiation and the proposed completion date (by year or quarter) for the documents,
- Have a link in the table for each active ingredient to the label database to know what
  products are used with that specific active. This is not possible since some actives have
  large numbers of associated end-use products. It was suggested that a note stating
  "registered uses containing this active ingredient can be found in the PACR document"
  be added to the table,
- Have the document formatted to be printed on letter size pages,

- Identify consultation period for documents,
- Under Summary of Decision, highlight in different colours to indicate which documents are final decisions versus proposed decisions (e.g. PACRs in green for proposed, RRDs in red for final),
- Searchability options by active ingredient or by type of pesticide (ie, herbicide, insecticide...); categorize the table alphabetically by type,
- Available on-line with filtering options,
- Have the last date the 401 List was updated at the top of the document,
- Under Summary of Decision, list the specific products for which uses are no longer supported,
- Under Summary of Decision and Discontinuation/Phase-out Timeframe, include decision and phase-out dates for each commodity or group of commodities.

Presently, this information is available on the PMRA website, but the information is in different documents. These documents include PACRs, Rev Notes, RRD as well as the following:

- **PMRA Re-evaluation Program 2005 to 2009**: located on the PMRA website at: <a href="http://www.pmra-arla.gc.ca/english/pdf/rev/rev2005-04-e.pdf">http://www.pmra-arla.gc.ca/english/pdf/rev/rev2005-04-e.pdf</a>.
- **PMRA Re-evaluation Program Workplan (04/05)** located on the PMRA website at: <a href="http://www.pmra-arla.gc.ca/english/pdf/rev/rev2004-06-e.pdf">http://www.pmra-arla.gc.ca/english/pdf/rev/rev2004-06-e.pdf</a>.

Ongoing transition strategies in commodity based risk reduction project *Debby Leblanc, PMRA* 

Debby Leblanc, Project Manager in the Sustainable Pest Management Section at PMRA, provided an overview of the joint Agriculture and Agri-Food Canada (AAFC) / PMRA Risk Reduction Program and highlighted some of the work currently being carried out to support transition strategies.

# **Risk Reduction Program**

- Joint initiative facilitated by AAFC's Pest Management Centre and the Sustainable Pest Management Section, PMRA,
- Grower-led program designed to support the development, availability and adoption of sustainable pest management tools and practices,
- This program focuses on individual commodities,
- Initially a crop profile and issue document are produced by AAFC in consultation with growers,
- The issue document, which summarizes issues and needs, is used as the basis for a stakeholder meeting,
- This meeting is designed to gain consensus on the issues, put forward possible solutions to these issues and to chose a Steering Committee,
- The Steering Committee is charged with setting action plans and timelines to implement

solutions.

• This action plan forms the basis for the risk reduction strategy. Action items can include, but are not limited to, research, demonstration plots and education.

Risk reduction strategies are being developed for several crops, including apple, pulse crops, potatoes in Eastern Canada and canola. These strategies are being implemented. Priority candidates for developing risk reduction projects in 2005/2006 include carrot and onion, grape, greenhouse vegetables, peaches, soybean, sweet corn, wheat, strawberries and a Canada-wide strategy for potato.

# **Transition Strategies**

Current work being carried out to support transition strategies include:

## Potato: Phorate for wireworm control

- Phase out was extended for 2 years (until December 2006) at the request of growers.
- Research Funding is provided for:
  - 1. Efficacy for 2 reduced risk seed treatment products,
  - 2. Development of biopesticides,
  - 3. Development of attract and kill strategies.

# Apple and Pear: Streptomycin for fire blight control

- Working on reduction of streptomycin use
- Research Funding is provided for:
  - 1. Development of bacteriophages as biocontrol agents.
  - 2. Development of pheromone-based control strategies.
  - 3. AAFC and PMRA are working with registrants to facilitate applications for registration of biopesticide alternative products.
  - 4. PMRA and EPA are carrying out 2 joint reviews of new biopesticides. Decisions are expected in 2006.

# **Pulses:** Streptomycin

- Development of a 7 year strategy with Pulse Canada to eliminate the importation of streptomycin-treated bean seed,
- Research Funding is provided for:
  - 1. Breeding of varieties with resistance to bacterial bean blight,
  - 2. Development of Canadian seed bank,
  - 3. Development of 2 reduced risk fungicides.

# **ACTION ITEMS**

#### **Stakeholders:**

• Stakeholders to provide comments on the value component of the Preliminary Risk Assessment to be discussed on the next conference call.

## **PMRA:**

- PMRA to revise the mock up list, incorporating the comments from stakeholders.
- The revised mock up list will be sent out for review and discussed during the next conference call.
- Draft minutes and circulate to participating stakeholders for comment. [Done, September 28, 2005.]
- The next teleconference is proposed for January 17, 2006 at 1:00 to 2:00 (ET). (PLEASE NOTE that a decision was made to hold the next conference call in January and not in October as previously discussed on the September 13 conference call. Further details on the joint Risk Reduction Program can be obtained from Colleen Hyslop, AAFC at: <a href="https://hyslopc@agr.gc.ca">hyslopc@agr.gc.ca</a> and Suzanne Chalifour, PMRA at: Suzanne\_Chalifour@hc-sc.gc.ca
- PMRA to provide a Fact Sheet on the Risk Reduction Program and a link to AAFC's Pest Management Centre site. [Done, September 28, 2005.]
- PMRA / AAFC to provide a list of commodities being worked on at present through the Risk Reduction Program along with the PMRA and AAFC coordinators for each commodity. This will be provided to stakeholders with the draft minutes of this call. [Done, September 28, 2005.]
- John Worgan to hold a call with Dr. Eric Young with respect to the re-evaluation of mosquitocides for West Nile virus.

## **DECISIONS:**

- Agenda items for discussion on the next conference call are:
  - Preliminary Risk Assessment
  - Ongoing transition strategies in commodity based risk reduction project
  - Public Health Pesticide

## Appendices

List of participants

Update on PMRA re-evaluations (from April 1, 2005 to August 31, 2005)

Fact Sheet on Risk Reduction Pesticides in Agriculture

List of Coordinators for Risk Reduction Strategies (AAFC - PMRA)