

Update: Low Risk Pest Control Products

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Health Canada Santé Canada

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► Recommended:

- ◆ Criteria to identify low risk products
- ◆ Tiered approach to data requirements
 - More concerns identified, more data required
- ◆ Requirements to assess value
- ◆ Expedited timelines
 - Specific timelines would depend on the Tier
- ◆ Factors to consider in selecting regulatory options (i.e., register or schedule)
- ◆ Minimum fees
- ◆ Clear guidance be developed and a possible pilot project following consultation on guidance

Actions Since PMAC

- ▶ Clarified criteria
 - ◆ Necessary criteria – one modification
 - Low inherent toxicity *or minimal exposure*
 - ◆ Other considerations:
 - Substance widely available for other uses
 - Long history of safe use
 - Common food or food stuff
 - Non-toxic mode of action
 - Unlikely to cause resistance

Actions Since PMAC

- ▶ Proposed details for Tiered evaluation and submission process, including timelines
 - ◆ Presubmission consultation step important to determine:
 - Eligibility for low risk stream
 - Data requirements / Tier
 - ◆ Timelines: consistent with or shorter than USA

Actions Since PMAC

- ▶ Analyzed approaches and lessons learned from other jurisdictions
 - ◆ USA, EU, Australia
 - ◆ Current focus: Biochemical Pesticide Proposed Rule (Fed. Reg. March 8, DFR Part 158)

Actions Since PMAC

- ▶ Gained experience in evaluating non conventional, low risk pesticides and in applying different regulatory approaches
 - ◆ Registration
 - Sodium chloride, potassium bicarbonate
 - ◆ Interim, non registration route (eventual scheduling?)
 - Barley straw, mineral oil, oxalic acid
 - Pheromone traps and baits
- ▶ Need more feedback from applicants on benefits of different routes

Current Status and Next Steps

- ▶ Guidance document has been drafted and is being discussed internally and with EPA
- ▶ July - Aug: PMAC Working Group Review
- ▶ Fall: Publish for public comment
- ▶ In the meantime:
 - ◆ a tiered approach has already been implemented re risk and value data requirements and evaluations
 - ◆ some pesticides are being exempted from registration until guidance finalized