

Action Plan on Urban Use Pesticides

Presentation to the
Pest Management Advisory Council
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Health
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Presentation Overview



Action Plan on Urban Use Pesticides

- A progress update on the three key elements of the Action Plan:
 - The Healthy Lawns Strategy
 - Encouraging registration of reduced-risk pesticides
 - Priority re-evaluation of the 8 major pesticides used in lawn care

Action Plan Background

- In May 2000, report from Standing Committee on the Environment and Sustainable Development recommended a de-registration of cosmetic pesticides
- In October 2000, the Minister of Health announced an Action Plan for Urban Use Pesticides developed through a partnership effort between Health Canada's Pest Management Regulatory Agency (PMRA) and the provincial and territorial governments.

Process – Stakeholder Consultation

- December 2000, Federal/provincial/territorial working group formed Healthy Lawns Working Group to implement the objectives of the Healthy Lawns Strategy (HLS) developed
- March 2001, Broad stakeholder consultation on the proposed workplan of the HLS
- Sub-committees established to address key elements of the HLS

Healthy Lawns Strategy

- The Strategy consists of the following seven components:
 1. To assess Product Types Available to Homeowners (Completed)
 2. To improve Product Labelling for Domestic Products (Underway)
 3. To develop Home Owner Education (Underway)
 4. To narrow Classification of Domestic Products (Underway)
 5. To develop Training and Certification of Domestic Vendors (No Action)
 6. To enhance the Training of Service Providers (Completed)
 7. To establish Healthy Lawns Web Site (Completed)

#1 Product Type Assessment Recommendations

- Fungicide/Insecticide Combinations
 - very narrow IPM compatibility
 - 13 out of 29 were voluntarily cancelled by registrants
 - **Status: Completed**
- Herbicide/Fertilizer Combinations and Broadcast Products
 - Consumer education regarding the concepts of “preventative” v.s. “curative” and “target v.s. “broadcast”
 - Improve mass advertising
 - Labelling
 - Product point-of-sale information
 - Marketing measurement
 - **Status: Ongoing**

#2 Labelling Recommendations

- Label improvements from recommendations of US-EPA Consumer Label Initiative (CLI):
 - Clearer Statements
 - Mandatory font/size requirements
 - Pictograms and white spaces
- Improve containers
 - Child Resistant Container
 - Measuring Devices for concentrates

#3 Home Owner Education



English Français

Important Notices

Canada

Avis importants

PMRA Pocket Folder/Tip Sheets

- demonstration of use of the key messages
- More than 50 000 distributed in 2003 and 2004

HL Newslines

- Spring, Summer and Fall articles developed for community paper and Garden magazine

#4 Classification of Domestic products

- Pesticides are assigned a product class designation (Domestic, Commercial, Restricted or Manufacturing) during the registration process by the PMRA
- Québec, Ontario, Alberta, and British Columbia have unique provincial pesticide classification systems
- Proposal for a rational revised classification system, splitting domestic class as a pilot

#5 To develop Training and Certification of Domestic Vendors

- On hold pending action on the *Proposal for a Harmonized Pesticide Classification System for Canada* by the Classification Implementation Working Group.

#6 Training of Service Providers

- In March 2004, the F/P/T Working Group on Pesticide Education, Training and Certification developed a training module
- The Landscape module incorporates Integrated Pest Management (IPM) concepts.

#7 To establish Healthy Lawns Web Site



Health Canada Santé Canada



- Disseminate info on HL practices
 - Receives input from stakeholders
 - Reports on training programs and progress
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- The Website receives up to 200 visits per day

Registration of Reduced Risk Pesticides

- Number of programs in place to encourage submissions – with shorter time-lines for review
 - ◆ Joint Review of reduced-risk chemicals, Biopesticides
 - ◆ PMRA initiative for reduced-risk pesticides
- As March 31st 2004, the PMRA has registered/pending 72% of the reduced-risk chemicals and 31% of biopesticides that are currently registered/pending by the US-EPA. Many were registered as a result of the Joint Review Program.

Re-evaluation of Lawn care pesticides

- Commitment
 - ◆ Priority review announced September 2000, re-evaluation of the 8 most commonly available lawn pesticides.
- Status
 - ◆ Complete - the insecticides chlorpyrifos, diazinon, and malathion and the herbicide racemic mecoprop are being phased out
 - ◆ 2,4-D, dicamba, MCPA – targeted for completion fall 2004
 - ◆ Carbaryl scheduled for review 2004 - 2005

Focus for 2004-05

- Healthy Lawns Strategy
 - To revise the *Healthy Lawn Tips* folder and revamping the Web site.
 - To improve in clarity the labels
- To continue to encourage registrants to submit reduced-risk pesticides for registration.
- To continue to re-evaluate of the 4 remaining commonly used lawn care pesticides

What is the advice of Council concerning the Action Plan on Urban Use Pesticides?