

Canadian Minor Use Pesticide Registration Process and Updates

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all pesticides used in BC = minor use pesticides

Because we only grow minor crops:

- With much higher value per acre than major crops like wheat, canola, flax, ...
- The incentive to register pesticides is low due to high liability and lower sales volume







Minor Use Pesticides – Federal



PMRA

All minor use submissions are reviewed by the

Branch of Health Canada – i.e. Pest Management

Regulatory Agency - responsible for the Pest

Control Products Act and Regulations

Minor Use Pesticides- Federal Funding



Agriculture & Agri-Food Canada funds pesticide registrations on all minor crops

~52 registration projects by crop/pest (some joint with USA)

Covers data generation & submissions to the regulator (i.e. PMRA/Health Canada)

Annual budget: ~ \$15M

Minor Use Pesticides- Federal Funding



Number of projects /year decreased:

~22 registration projects by crop/pest (some joint with USA)

Minor Use Pesticides – at the provincial level

Provincial governments can submit label expansions (i.e. addition of uses to label) when owner of the label agrees.

Provincial Minor Use Coordinator



the regulator (i.e. PMRA/Health Canada)

Label expansions completed by the BC Minor Use Coordinator - past 15 years

Trade names	What was added?
Diazinon	Dearness scale and tipworm
Success/Entrust	Lepidoptera (except fruitworm, later added by QC)
Altacor	Chemigation as application method
Intrepid	BHF, fruitworm and chemigation
Delegate	BHF, Sparganothis, tipworm, and chemigation

Label expansions completed by BC Minor Use Coordinator - past 15 years

Trade names	What was added?
Centurion herbicide	Labelled weeds
Select herbicide	Labelled weeds
Entrust	Chemigation as application
Quadris fungicide	Chemigation as application
Parasol	Diseases
Lontrel	Labelled weeds
Harvanta	Fireworm and tipworm (still in review at PMRA)

Registration projects completed by Agriculture & Agri-Food Canada - past 20 years

Trade names	What was added?	
Altacor	Fruitworm & BH fireworm	
Quadris fungicide	Fruit rots	
Movento	Tipworm	
Exirel	Lepidoptera (finished via registrant sub.)	
Quadris Top	Fruit rots	
Propulse	Fruit rots	
Pyganic	Lepidoptera	
Indar	Fruit rots	

Registration projects IN PROGRESS funded by Agriculture & Agri-Food Canada

Trade names	What was added?	
Prism herbicide	Labelled weeds (just finished)	
Chateau herbicide	Labelled weeds (not registered)	
Switch fungicide	Fruit rots (not registered)	
Aim herbicide	Labelled weeds (not registered)	
Classic herbicide	Labelled weeds (not registered)	
Oxidate 2.0	Fruit rots (organic; not registered)	

pest-control.canada.ca/pesticide-registry/en/index.html



Pesticide Product Information Database

Welcome to the new and improved version of the Pesticide Product Information Database. This upgraded version allows you to search, sort and filter information on application, product, active ingredient, and incident reports.

If you have any questions, please contact the PMRA Information Service

Search specific areas

Select an area below to perform a search against a specific part of the Public Registry's database.

Application	Product	Active ingredient
Applications to register or amend pest control product are submitted from external parties to the PMRA for review. This search will allow you to search for open and completed applications.	This search allows you to search for product information available to the public.	This search allows you to search for active ingredient information available to the public.
Application search Incident report	Product search Maximum residue limits	Active ingredient search
The search allows you to search within the incident reporting database. This database houses all incident reports for Canadian marketed pesticides that have	This search allows you to search for the maximum residue limits information available to the public.	This search allows you to search for label information available to the public.

Reminders and good bedtime reading

Always check with your packer/processor and read the label before applying any pesticide

Google: **tank mix + PMRA** for new guidelines that recently came into force (Dec. 2022):

https://www.canada.ca/en/healthcanada/services/consumer-product-safety/reportspublications/pesticides-pest-management/policiesquidelines/tank-mix-labelling.html

Even better bedtime reading

Google: Chlorothalonil + PMRA + special review to see recent proposed removal of ALL outdoor uses:

https://www.canada.ca/en/healthcanada/services/consumer-product-safety/pesticides-pestmanagement/public/consultations/proposed-specialreview-decision/2022/chlorothalonil.html

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