



FVGC Crop Protection Update

Caleigh Hallink-Irwin
challinkirwin@fvgc.ca

Manager, Crop Protection
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Overview

1. Fruit & Vegetable Growers of Canada
 - Who we are and what we do
2. PMRA Overview
 - Their mandate & current projects
 - Upcoming re-evaluations of note
 - Mancozeb label changes
3. FVGC Priorities & Next Steps





FRUIT & VEGETABLE
GROWERS
OF CANADA

PRODUCTEURS
DE FRUITS ET LÉGUMES
DU CANADA

FVGC's Crop Protection Advisory Group

- 10 FVGC representatives
 - 2 from each of the 5 Canadian regions
 - Chair: Jason Smith
- Monitor, assess, advocate and act on crop protection issues
 - Crop protection tools
 - Minor use products
 - Proposed regulatory changes
 - Trade irritants
- Surveys!

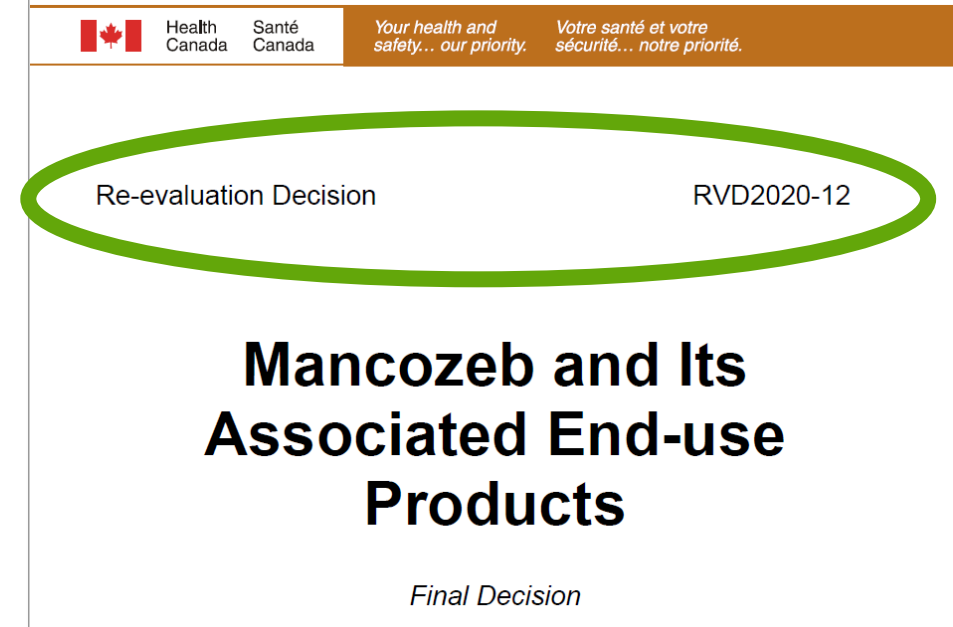
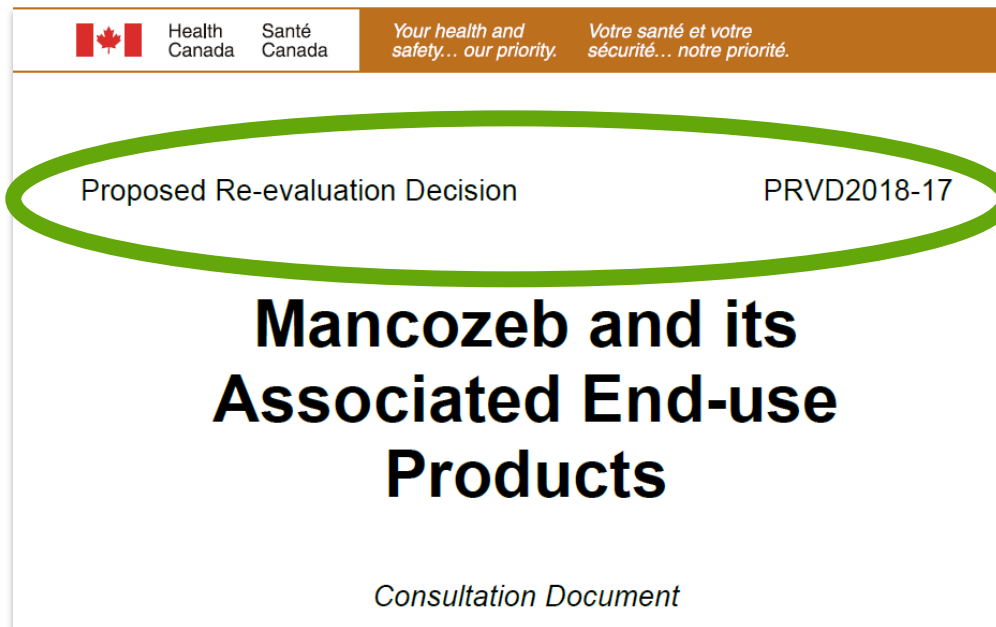




PMRA Overview

Pest Management Regulatory Agency (PMRA)

- Mandated to protect human health and the environment
- Registrations & Re-evaluations
 - Proposed Re-evaluation Decisions vs. Final Re-evaluation Decisions



PMRA's Transformation



PMRA's Transformation: The Less-Good



CANADA

CONSOLIDATION

Pest Control Products Act

S.C. 2002, c. 28

CODIFICATION

Loi sur les produits
antiparasitaires

L.C. 2002, ch. 28

PMRA's Transformation: The Good





Upcoming Re-evaluations of Note

Active Ingredient	Tebuconazole Group 3	
Trade Name	FOLICUR Fungicide	
	Active Ingredient	
Consultation Status	Trade Name	VA
Re-evaluation Category	Consultation Status	Public Target
Proposed evaluation Decision Impacting Food Horticulture	Re-evaluation Category	
	Proposed Re-evaluation Decisions Impacting Food Horticulture	
Horticultural Food Uses	Horticultural Food Uses	Apple, grape, strawberry, blueberry (low), (Group carrot, mustard, green cabbage, Crop (bok choy), Crop (leek), (Saskatoon), Crop (radish), celery, ginger, spinach, tomato, bushberry (07B), (Group

Active Ingredient	Pyrethrins Group 3	Abamectin Group 6	Acetamiprid Group 4A	Clothianidin (general) Group 4A	Thiamethoxam (general) Group 4A	Spinetoram Group 5	Spinosad Group 5	Methoxyfenozide Group 18	Phenanthrene Group 18			
Trade Name	SAFER'S, BUG-X, etc. Insecticide	AVID, AGRI-MEK Insecticide/ Miticide	ASSAIL Insecticide	CLUTCH Insecticide	CRUISER, ACTARA Insecticide	RADIANT, DELEGATE Insecticide	SUCCESS, ENTRUST Insecticide	INTREPID Insecticide	THOR Insecticide			
Consultation Status	Proposed Re-evaluation Decision: PRVD2020-08 Sep 17, 2020. Target for Re-evaluation Decision Document: October 2022	Active Ingredient	Quinalofop-p-ethyl Group 1	S-metolachlor & R-enantiomer Group 15	Atrazine Group 5	Glufosinate ammonium Group 10	MCPA Group 4	Desmedipham Group 5	Dicamba Group 4	Fatty Acid Cluster		
Re-evaluation Category		Legacy active	Trade Name	ASSURE II, YUMA, LEOPARD Herbicide	DUAL MAGNUM Herbicide	AATREX LIQUID 480 Herbicide	IGNITE, LIBERTY Herbicide	MCPA AMINE, etc. Herbicide	BETAMAX Herbicide	BANVEL, ORACLE, DYCLEER, HAWKEYE, M1691, AXXE Herbicide		
Proposed Re-evaluation Decisions Impacting Food Horticulture	Food uses proposed for continuation are limited to the crops and uses on Commercial Class labels: GH peppers, blueberry, grape, raspberry, herb spices, pears, pinto, snap & wax beans, tomato. All food uses on Domestic Class labels other than those listed above were not assessed and are proposed for cancellation.		Consultation Status	Proposed Re-evaluation Decision: PRVD2022-05 Mar 24, 2022	Active Ingredient	1-Methylcyclopropene (1-MCP)	Chondrostereum purpureum (Strain: PFC2139)	Methyl Bromide	Putrescent whole egg solids	6-benzylaminopurine	Gibberelins cluster: gibberellic acid, gibberellins A4A7	
Horticultural Food Uses		Re-evaluation Category	Proposed Re-evaluation Decisions Impacting Food Horticulture		Trade Name	SMARTFRESH, ETHYLBLOC, RIPELOCK, EASYFRESH, HARVISTA, FYSIUM PGR	CHONTROL, LALICIDE, CHONDRO PGR	TERR-O-GAS Fumigant	DEER-AWAY, HORTI-KURE Repellent	PROMALIN, ACCEL, MAXCEL, PERLAN, CILIS PGR	ACTIVOL PGR	
		Proposed Re-evaluation Decisions Impacting Food Horticulture			Proposed Re-evaluation Decision: PRVD2022-03 Mar 22, 2022	Consultation Status	Proposed Re-evaluation Decision: PRVD2022-05 Mar 24, 2022	Proposed Re-evaluation Decision: PRVD2022-03 Mar 22, 2022	Public Consultation (Special Review & cyclical): Target Mar 2023	Proposed Re-evaluation Decision: PRVD2022-11 Jun 16, 2022	Public Consultation (cyclical): Target Mar 2023	Public Consultation (cyclical): Target Mar 2023
		Horticultural Food Uses <td>Re-evaluation Category</td> <td>3</td> <td>3</td> <td>—</td> <td>3</td> <td>3</td> <td>3</td>				Re-evaluation Category	3	3	—	3	3	3
		Peas, snap beans, Saskatoon berries, rutabaga, cucurbit vegetables		Proposed Re-evaluation Decisions Impacting Food Horticulture		Proposed acceptable for continued use	Proposed acceptable for continued use		Proposed acceptable for continued use with mitigation measures			
			Horticultural Food Uses	apples, pears, tomatoes		Sprout inhibition in choke cherry and buckthorn	Tomatoes	Fruit trees	Apples, pears, sweet cherries	Sweet and sour cherries, rhubarb		

2022 Proposed Re-evaluations of Note

- Quizalofop-p-ethyl (Assure II, Yuma, Leopard)
- Zoxamide (Zoxium)
- *Bacillus subtilis* cluster
- Picoxystrobin

- Chlorothalonil (Daconil, Bravo, Echo)
 - PMRA Proposing **cancellation** of all uses (except on GH ornamentals) due to health and environmental risks
 - Carrot, parsnip, potato, onions, brassica crops (broccoli, Brussels sprouts, cauliflower, cabbage), tomatoes (processing), asparagus, highbush blueberries, cherry (sweet & sour), sweet corn, peach, nectarine, cranberry

Upcoming **Proposed** Re-evaluations Affecting Fruit & Vegetables

- Azoxystrobin (Quadris)
- Fenbuconazole (Indar)
- Abamectin (Avid, Agri-Mek)
- Clothianidin - General (Clutch)
- Thiamethoxam – General (Cruiser, Actara)
- S-metolachlor & R-enantiomer (Dual Magnum)
- Dicamba (Banvel, Oracle, Engenia)



CAUTION

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



MANZATE®

750 WG FUNGICIDE

ACTIVE CONSTITUENT:
750 g/kg MANCOZEB

GROUP M3 FUNGICIDE

For the control of certain diseases of field crops, fruit, ornamentals, turf and vegetables as per the Directions for Use.

NET CONTENTS: 20 KG

UPL

MANZATE® 750WG FUNGICIDE

MANZATE

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2018



CANCELLED

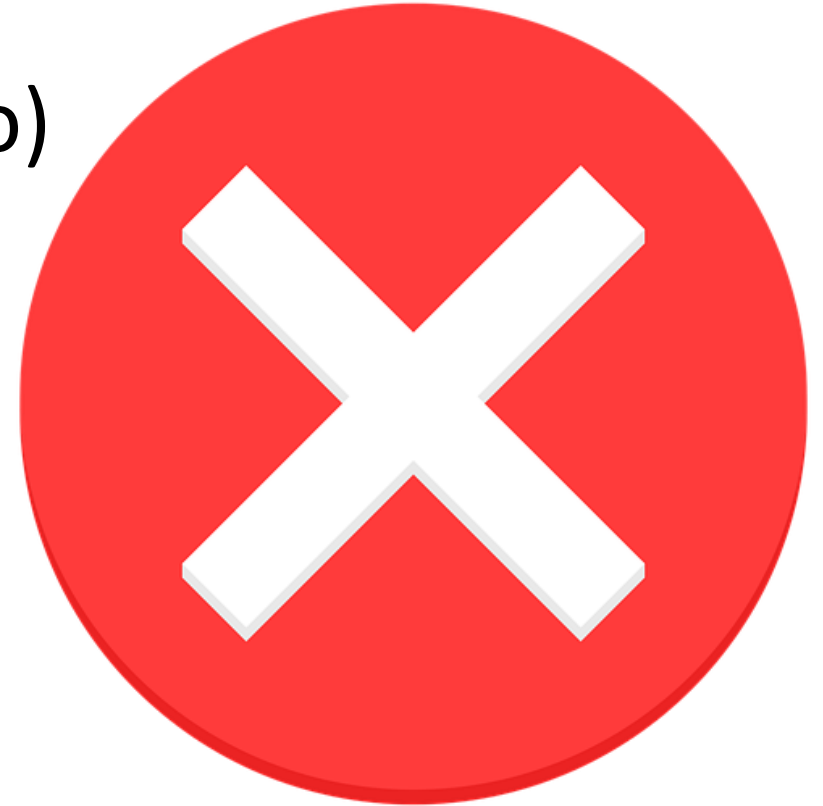


2020



Fruit & Veg Uses Cancelled:

- All seed treatments (incl. potato)
- Greenhouse use
- Pears
- Carrots
- Celery
- Lettuce
- Watermelon
- Wettable powders or dusts



Acceptable for continued use:

Foliar applications on:

- Potatoes
- Apples
- Onion
- sugar beets
- Ginseng
- field cucumbers
- field tomatoes
- Grapes
- Pumpkin
- Squash
- Melon (including cantaloupe, excluding watermelon)

In-furrow application on onions





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FVGC Crop Protection Activities

- Crop Protection Advocacy
- Pest Management Centre (PMC) Funding
- PMRA
 - Funding
 - Transformation: Engagement & Consultation
 - Re-evaluations





Thank you!

Caleigh Hallink-Irwin

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Manager, Crop Protection

