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Established Maximum Residue Limit

EMRL2009-01

Pyraclostrobin

(publié aussi en français)

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Under the authority of the [Pest Control Products Act](#), Health Canada's Pest Management Regulatory Agency (PMRA) has established maximum residue limits (MRLs) for pyraclostrobin in or on leafy vegetables (Crop Groups 4 and 5), citrus fruits (Crop Group 10), pome fruits (Crop Group 11), citrus oil, hops, mangoes, mint, papayas, strawberries, sunflower seeds and turnip tops to permit the import and sale of foods containing these residues.

Corresponding import MRLs were proposed in the consultation document published on 11 August 2008, Proposed Maximum Residue Limit [PMRL2008-26](#), *Pyraclostrobin*. The PMRA received no comments in response to this consultation.

To comply with Canada's international trade obligations, consultation on the proposed MRLs was also conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada. No comments were received as a result of the World Trade Organization consultation.

The following MRLs are legally in effect as of the publication date of this document and are in addition to the MRLs already established for pyraclostrobin.

Established Maximum Residue Limits for Pyraclostrobin

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Pyraclostrobin	methyl [2-[[[1-(4-chlorophenyl)-1 <i>H</i> -pyrazol-3-yl]oxy]methyl]phenyl]methoxycarbamate, including the metabolite [2-[[[1-(4-chlorophenyl)-1 <i>H</i> -pyrazol-3-yl]oxy]methyl]phenyl]carbamate	29	Leafy vegetables, except <i>Brassica</i> vegetables (Crop Group 4)
		23	Hops
		16	Leafy <i>Brassica</i> greens (Crop Subgroup 5B), turnip tops
		9.0	Citrus oil
		8.0	Mint
		5.0	Head and stem <i>Brassica</i> (Crop Subgroup 5A)
		2.0	Citrus fruits (Crop Group 10)
		1.5	Pome fruits (Crop Group 11)
		1.2	Strawberries
		0.3	Sunflower seeds
		0.1	Mangoes, papayas

MRLs are established for each commodity included in the listed crop groupings in accordance with Appendix I.

A complete list of all MRLs established in Canada can be found on the PMRA's [Maximum Residue Limit webpage](#).

Appendix I

Crop Groups: Numbers and Definitions

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
4	Leafy vegetables (except <i>Brassica</i> vegetables)	Amaranth Arugula Cardoon Celery Celtuce Chinese celery Corn salad Dandelion leaves Dock Edible leaved chrysanthemum Endives Fresh chervil leaves Fresh Florence fennel leaves and stalk Fresh garden cress Garden purslane Garland chrysanthemum Head lettuce Leaf lettuce New Zealand spinach Orach leaves Parsley leaves Radicchio Rhubarb Spinach Swiss chard Upland cress Vine spinach Winter purslane
5A	<i>Brassica</i> (cole) leafy vegetables Head and stem <i>Brassica</i> subgroup	Broccoli Brussels sprouts Cabbages Cauliflower Chinese broccoli Chinese mustard cabbages Kohlrabi Napa Chinese cabbages

Crop Group Number	Name of the Crop Group	Food Commodities Included in the Crop Group
5B	<i>Brassica</i> (cole) leafy vegetables Leafy <i>Brassica</i> greens subgroup	Bok choy Chinese cabbages Broccoli raab Collards Kale Mustard greens Mustard spinach Rape greens
10	Citrus	Calamondins Citrus citron Citrus hybrids Grapefruits Kumquats Lemons Limes Oranges Pummelos Satsuma mandarins Tangerines
11	Pome fruits	Apples Crabapples Loquats Mayhaws Oriental pears Pears Quinces