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Established Maximum Residue Limit

EMRL2008-22

# Fludioxonil

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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 fludioxonil in or on beans (Crop Group 6 bean commodities) and leafy greens (Crop Subgroup 4A, except spinach) to permit the import and sale of food containing these residues. See Appendix I for a list of corresponding commodities.

Corresponding MRLs were proposed in the consultation document published on 22 April 2008, Proposed Maximum Residue Limit [PMRL2008-05](#), *Fludioxonil*. 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 revised MRLs are legally in effect as of the publication date of this document and are in addition to the MRLs already established for fludioxonil.

#### Revised Maximum Residue Limits for Fludioxonil

| Common Name | Residue Definition   | MRL (ppm) | Food Commodity                                      |
|-------------|--|-----------|---|
| Fludioxonil | 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1 <i>H</i> -pyrrole-3-carbonitrile | 30        | Leafy greens*<br>(Crop Subgroup 4A, except spinach) |
|             |  | 0.4       | Beans*  |

\* Canadian MRLs of 0.01 ppm were previously established for fludioxonil on beans and leafy greens, based upon its use as a domestic seed treatment, but have been revised as a result of this action to accommodate a foliar use pattern in the exporting country.

MRLs for beans and the leafy greens crop subgroup are established for each commodity identified in Appendix I.

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



## Appendix I

### Crop Groups: Numbers and Definitions

| Crop Group Number | Name of the Crop Group  | Food Commodities Included in the Crop Group   |
|-------------------|---|---|
| 4A                | Leafy vegetables, except <i>Brassica</i><br><br>Leafy greens subgroup, except spinach | Amaranth<br>Arugula<br>Corn salad<br>Dandelion leaves<br>Dock<br>Edible leaved chrysanthemum<br>Endives<br>Fresh chervil leaves<br>Fresh parsley leaves<br>Garden cress<br>Garden purslane<br>Garland chrysanthemum<br>Head lettuce<br>Leaf lettuce<br>Orach leaves<br>Radicchio<br>Upland cress<br>Winter purslane                                       |
| 6                 | Legume vegetables<br>(Bean commodities only)  | Dry adzuki beans<br>Dry beans<br>Dry blackeyed peas<br>Dry broad beans<br>Dry catjang seeds<br>Dry chickpeas<br>Dry guar seeds<br>Dry kidney beans<br>Dry lablab beans<br>Dry lentils<br>Dry lima beans<br>Dry moth beans<br>Dry mung beans<br>Dry navy beans<br>Dry pink beans<br>Dry pinto beans<br>Dry rice beans<br>Dry tepary beans<br>Dry urd beans |

| <b>Crop Group Number</b> | <b>Name of the Crop Group</b> | <b>Food Commodities Included in the Crop Group</b>   |
|--------------------------|-------------------------------|--|
|                          |                               | Edible-podded jackbeans<br>Edible-podded moth beans<br>Edible-podded runner beans<br>Edible-podded snap beans<br>Edible-podded swordbeans<br>Edible-podded wax beans<br>Edible-podded yardlong beans<br>Grain lupin<br>Succulent shelled blackeyed peas<br>Succulent shelled broad beans<br>Succulent shelled lima beans |