## Established Maximum Residue Limit

EMRL2012-39

## Penflufen

(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 granted full registration to technical grade penflufen and conditional or full registration to the end-use products PEN 240FS, PENRED 240FS, EMESTO SILVER, EMESTO QUANTUM, Prosper EverGol, EverGol Energy and EverGol Xtend for use in Canada on legume vegetables (Crop Group 6), cereal grains (Crop Group 15), oilseeds (Crop Group 20), alfalfa and potatoes. The specific uses approved in Canada are detailed on the product labels, *Pest Control Products Act* Registration Numbers 30359 to 30365, respectively. Note that EMESTO QUANTUM and Prosper EverGol are conditionally registered given the registration status of clothianidin with which they are co-formulated, while the remaining five end-use products are fully registered.

Corresponding maximum residue limits (MRLs) were identified in Proposed Maximum Residue Limit PMRL2012-17, *Penflufen*, published on 22 May 2012. The PMRL referenced the consultation document, Proposed Registration Decision PRD2012-02, *Penflufen*, posted to the Health Canada website on 16 January 2012. The PMRA received no MRL related comments in response to the consultation under PRD2012-02.

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 Canadian MRLs for penflufen take legal effect as of the publication date of this document.

## **Established Maximum Residue Limits for Penflufen**

| Common<br>Name | Residue Definition   | MRL (ppm) | Food Commodity  |
|----------------|--|-----------|---|
| Penflufen      | 1 <i>H</i> -pyrazole-4-carboxamide, <i>N</i> -[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl- | 0.01      | Tuberous and corm vegetables (Crop Subgroup 1C); legume vegetables (Crop Group 6); cereal grains (Crop Group 15); oilseeds (Crop Group 20); eggs; fat, meat and meat byproducts of cattle, goats, hogs, horses, poultry and sheep; milk |

ppm = parts per million

MRLs are established for each commodity included in the listed crop groupings in accordance with the Residue Chemistry Crop Groups webpage in the Pesticides and Pest Management section of Health Canada's website.

A complete list of pesticide MRLs established in Canada, as of the date indicated, can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's website.