### Established Maximum Residue Limit

Santé

Canada

EMRL2011-12

# **Propiconazole**

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Under the authority of the Pest Control Products Act, Health Canada's Pest Management Regulatory Agency (PMRA) has added new uses on cereal grains (Crop Group 15) to the product labels of Quilt Fungicide and Tilt 250E Fungicide, containing technical grade propiconazole. The specific uses approved in Canada are detailed on the labels of Quilt Fungicide and Tilt 250E Fungicide, *Pest Control Products Act* Registration Number 28328 and 19346, respectively.

Corresponding maximum residue limits (MRLs) were proposed in the consultation document published on 22 June 2010, Proposed Maximum Residue Limit PMRL2010-27, *Propiconazole*. In addition, PMRL2010-27 proposed MRLs for propiconazole on commodities previously registered in Canada. 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 take legal effect as of the publication date of this document and either replace or are in addition to the MRLs already established for propiconazole.

#### **Established Maximum Residue Limits for Propiconazole**

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Propiconazole	1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1 <i>H</i> -1,2,4-triazole, including all metabolites containing the 2,4-dichlorophenyl-1-methyl substituted moiety	0.25	Edible-podded legume vegetables (Crop Subgroup 6A)
		0.2	Dry soybeans
		0.1	Dried shelled pea and bean, except soybean (Crop Subgroup 6C)*, liver of poultry
		0.05	Buckwheat, field corn, pearl millet, popcorn grain, proso millet, rice, rye, sorghum, sweet corn kernels plus cob with husks removed, teosinte, triticale, wild rice
		0.05	Succulent shelled pea and bean (Crop Subgroup 6B); eggs; meat and meat byproducts (except liver) of poultry; meat and meat byproducts (except liver and kidney) of cattle
		0.01	Milk

<sup>\*</sup> The MRL replaces the previously established MRL of 0.05 ppm for a number of dry beans. See Appendix I.

MRLs are established for each commodity included in the listed crop groupings in accordance with Appendix I.					
A complete list of all pesticide MRLs established in Canada can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's website.					

# Appendix I

## **Crop Groups: Numbers and Definitions**

Crop Group		Crop Subgroup		Food Commodities Included in the Crop Group or Subgroup
No.	Name	No.	Name	the crop group of Subgroup
6	Legume vegetables (succulent or dried)	6A	Edible-podded legume vegetables	Edible-podded dwarf peas Edible-podded jackbeans Edible-podded moth beans Edible-podded peas Edible-podded pigeon peas Edible-podded runner beans Edible-podded snap beans Edible-podded snow peas Edible-podded soybeans Edible-podded sugar snap peas Edible-podded sword beans Edible-podded wax beans Edible-podded yardlong beans
6	Legume vegetables (succulent or dried)	6B	Succulent shelled pea and bean	Succulent shelled blackeyed peas Succulent shelled broad beans Succulent shelled cowpeas Succulent shelled English peas Succulent shelled garden peas Succulent shelled green peas Succulent shelled lima beans Succulent shelled peas Succulent shelled pigeon peas Succulent shelled southern peas
6	Legume vegetables (succulent or dried)  *previously established MRLs of 0.05 ppm are replaced via this action	6C	Dried shelled pea and bean (except soybean)	Dry adzuki beans* Dry beans* Dry blackeyed peas* Dry broad beans* Dry catjang seeds Dry chickpeas Dry cowpea seed Dry field peas Dry guar seed Dry kidney beans* Dry lablab beans* Dry lentils Dry lima beans* Dry moth beans*

Crop Group		Crop Subgroup		Food Commodities Included in the Crop Group or Subgroup
No.	Name	No.	Name	the Crop Group of Subgroup
No. 15	Name  Cereal grains  ** not included in this action as MRLs are currently established at 0.05 ppm	No.	Name	Dry navy beans* Dry pigeon peas Dry pink beans* Dry pinto beans* Dry rice beans* Dry southern peas Dry tepary beans* Dry urd beans* Grain lupin  Barley** Buckwheat Field corn Oats** Pearl millet Popcorn grain Proso millet Rice Rye Sorghum Sweet corn kernels plus cob with husks removed Teosinte Triticale
				Wheat** Wild rice