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Established Maximum Residue Limit

EMRL2012-30

Thiamethoxam

(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 approved the addition of new uses on fruiting vegetables, except cucurbits (Crop Group 8) to the product label of Actara 25WG Insecticide, containing technical grade thiamethoxam. The specific uses approved in Canada are detailed on the label of Actara 25WG Insecticide, *Pest Control Products Act* Registration Number 28408.

Corresponding maximum residue limits (MRLs) were proposed in the consultation document published on 28 March 2012, Proposed Maximum Residue Limit PMRL2012-08, *Thiamethoxam*. 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 replace MRLs previously established for thiamethoxam.

Established Maximum Residue Limits for Thiamethoxam

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Thiamethoxam	3-[(2-chloro-5-thiazolyl)methyl]tetrahydro-5-methyl- <i>N</i> -nitro-4 <i>H</i> -1,3,5-oxadiazin-4-imine, including the metabolite (<i>E</i>)- <i>N</i> -[(2-chloro-5-thiazolyl)methyl]- <i>N'</i> -methyl- <i>N''</i> -nitroguanidine	0.8	Tomato paste ^a
		0.25	Fruiting vegetables, except cucurbits (Crop Group 8) ^a

ppm = parts per million

^a The MRLs replace the 0.02 ppm MRL established for all commodities without a specified MRL for thiamethoxam as captured by "All food crops (other than those listed in this item)".

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

A 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.