Established Maximum Residue Limit

Santé

Canada

EMRL2011-38

Glyphosate

(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 added new uses on glyphosate-tolerant field corn to the product labels of Touchdown iQ Liquid Herbicide and Touchdown Total Herbicide, containing technical grade glyphosate salts. The specific uses approved in Canada are detailed on the labels of Touchdown iQ Liquid Herbicide and Touchdown Total Herbicide, *Pest Control Products Act* Registration Numbers 27192 and 28072, respectively.

Corresponding maximum residue limits (MRLs) were proposed in the consultation document published on 26 November 2010, Proposed Maximum Residue Limit PMRL2010-81, *Glyphosate*. The PMRL proposed to replace the MRL for "corn" with specific MRLs for field, pop and sweet corn at the same value and also revise the residue definition for field corn to include two additional metabolites. 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 for glyphosate take legal effect as of the publication date of this document and replace the MRL previously established for "corn."

Established Maximum Residue Limits for Glyphosate

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Glyphosate	N-(phosphonomethyl)glycine, including the metabolites aminomethylphosphonic acid, [(acetylamino)methyl]phosphonic acid and N-acetyl-N-(phosphonomethyl)glycine	3.0*	Field corn
	<i>N</i> -(phosphonomethyl)glycine, including the metabolite aminomethylphosphonic acid	3.0*	Popcorn grain, sweet corn kernels plus cob with husks removed

^{*} Replaces the established 3.0 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on "corn."

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.