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Established Maximum Residue Limit

EMRL2011-34

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 soybeans 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 PMRL2010-75, *Glyphosate*. The PMRL proposed new MRLs for a number of livestock commodities and also proposed revisions to the residue definitions of commodities with existing MRLs, while retaining the same MRL values. 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 glyphosate.

Established Maximum Residue Limits for Glyphosate

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Glyphosate	<i>N</i> -(phosphonomethyl)glycine, including the metabolites aminomethylphosphonic acid, [(acetylamino)methyl]phosphonic acid and <i>N</i> -acetyl- <i>N</i> -(phosphonomethyl)glycine	20*	Dry soybeans
		2.0**	Kidney of cattle, goats, hogs, horses, poultry and sheep
		0.2***	Liver of cattle, goats, hogs, horses, poultry and sheep
		0.15	Fat of cattle, goats, hogs, horses, poultry and sheep
		0.08	Eggs; meat of cattle, goats, hogs, horses, poultry and sheep; milk

* Replaces the established 20 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on "soybeans."

** Replaces the established 2.0 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on livestock kidney commodities and adds an MRL for kidney of horses.

*** Replaces the established 0.2 ppm MRL for glyphosate and the metabolite aminomethylphosphonic acid in or on livestock liver commodities and adds an MRL for liver of horses.

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.