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Established Maximum Residue Limit

EMRL2012-09

# Mecoprop

*(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 converted the conditional registration of Marks Mecoprop-p Technical Acid (*Pest Control Products Act* Registration Number 27441), and several end-use products registered for use on cereal grains, to full registration.

Corresponding maximum residue limits (MRLs) were proposed in the consultation document published on 14 October 2011, Proposed Maximum Residue Limit PMRL2011-40, *Mecoprop*, as residues of the resolved isomer mecoprop-p are covered by MRLs established for mecoprop, the unresolved racemate. 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. A comment was received from a foreign regulatory authority noting that Codex, the European Union and the United States have not presently established MRLs/tolerances for mecoprop in or on any "animal-origin products". However, as per the table below, Canada proposed a number of MRLs for livestock commodities in PMRL2011-40 ranging from 0.01 to 0.05 ppm, and was therefore requested to provide "the toxicological data and scientific basis for these limits". The requested data are all included in the corresponding Evaluation Report, which was referenced in PMRL2011-40. A copy of the Evaluation Report has been sent to the requesting regulatory authority. The comment received had no impact on the MRLs, which are established as proposed in PMRL2011-40.

The following MRLs for mecoprop take legal effect in Canada as of the publication date of this document.

#### **Established Maximum Residue Limits for Mecoprop**

<b>Common Name</b>	<b>Residue Definition</b>	<b>MRL (ppm)</b>	<b>Food Commodity</b>
Mecoprop	(±)-2-(4-chloro-2-methylphenoxy) propanoic acid	0.05	Meat byproducts of cattle, goats, hogs, horses, poultry and sheep
		0.02	Cereal grains (Crop Group 15); eggs; fat and meat of cattle, goats, hogs, horses, poultry and sheep
		0.01	Milk

ppm = parts per million

MRLs are established for each commodity included in the cereal grain crop group 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 all 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.