

**Section 12 Notice Additional Information Required to Fulfill the Terms and Conditions for Conditional Registration**

**Product Name:** *DEADLINE M-PS*  
**Registration Number:** *26658*  
**Application Number:** *2008-0154*  
**PMRA # :** *1779595*

During the conditional registration period which has been granted to December 31, 2010, the following information is to be generated and must be provided to the Pest Management Regulatory Agency by **November 1, 2010** and should indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

**PART 6 METABOLISM/TOXICOKINETICS STUDIES**

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**DACO** 6.1  
**Title:** Summaries  
**Deficiencies:** No summaries for Metabolism Toxicokinetic studies were provided to the PMRA  
**required DATA:** **Please submit the summaries for Metabolism Toxicokinetic studies.**

**DACO** 6.2  
**Title:** Livestock Metabolism  
**Deficiencies:** No livestock metabolism study has been provided to the PMRA.  
**Required DATA:** **The study titled ‘Metaldehyde: Metabolism in the Lactating Goat’ that is currently in progress in the EU must be submitted upon completion.**

**DACO** 6.3  
**Title:** Plant Metabolism  
**Deficiencies:** 1. Metabolism studies on sugarbeet and leaf lettuce previously provided to the PMRA were reviewed and found unacceptable. There are no contemporary plant metabolism studies on file with the PMRA.  
 2. The PMRA does not have a valid metabolism study on any of the labelled crops (ie., cabbage, lettuce, spinach, tomato, blackberry, and perennial strawberry).  
**Required DATA:** **1 The studies titled “Metaldehyde: Metabolism in Wheat” and “Metaldehyde: Metabolism in Oilseed Rape” that are currently in progress in the EU must be submitted upon completion.**  
**2. A contemporary plant metabolism study on any of the labelled crops (ie., cabbage, lettuce, spinach, tomato, blackberry, and perennial strawberry) is required.**

**PART 7      FOOD, FEED AND TOBACCO RESIDUE STUDIES**

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<b>DACO</b>	7.1
<b>Title:</b>	Summaries
<b>Deficiencies:</b>	No summaries for DACO 7 were provided to the PMRA.
<b>Required DATA:</b>	<b>Please submit summaries for DACO 7 if they are available.</b>
<b>DACO</b>	7.2.3
<b>Title:</b>	Inter-laboratory Analytical Methodology Validation
<b>Deficiencies:</b>	The ILV for the method ENC-3/99 (Revision 1), which appears to have been reviewed by the EPA, has not been provided to the PMRA.
<b>Required DATA:</b>	<b>The ILV for the method ENC-3/99 (Revision 1) must be submitted to the PMRA in order to establish method ENC-3/99 (Revision 1) as the enforcement method for plant matrices.</b>
<b>DACO</b>	7.2.4
<b>Title:</b>	Multi-residue Analytical Methodology Evaluation
<b>Deficiencies:</b>	A multiresidue method on lettuce has already been provided to the PMRA (Lalko, Melinda. (1998) An Evaluation of the Multiresidue Method for the Analysis of Metaldehyde in Lettuce. Study Number MK01-98. 68 pages). It is unclear whether this multiresidue method is the most current multiresidue method study available.
<b>Required DATA:</b>	<b>Please submit any multiresidue method study conducted after 1998 if available.</b>
<b>DACO</b>	7.4.1
<b>Title:</b>	Supervised Residue Trial study
<b>Deficiencies:</b>	1. Crop field trial studies have been provided to the PMRA on broccoli, Mustard greens, lettuce, cabbage, tomato and strawberry. However, crop field trial data on spinach and blackberry have not been provided to the PMRA. 2. The Cabbage crop field trial study used PHIs of 19-21 days. However, the accepted PHI for cabbage after the Canadian re-evaluation of metaldehyde is now 14 days.
<b>Required DATA:</b>	<b>1. Crop field trial studies (using method ENC-3/99) must be submitted for a) Spinach and b) Blackberry (or the crop field trial studies on raspberry and blueberry that have been submitted to the USEPA to cover blackberry). 2. The petitioner may either submit a new study for cabbage with a 14 day PHI, or revise the product label for DEADLINE M-PS to indicate a 21 day PHI for cabbage.</b>
<b>DACO</b>	7.4.3
<b>Title:</b>	Confined Crop Rotation Trial Study
<b>Deficiencies:</b>	No confined rotational crop study has been provided to the PMRA.
<b>Required DATA:</b>	<b>A waiver for the Confined rotational crop study must be submitted.</b>

**DACO** 7.4.4  
**Title:** Field Crop Rotation Trial Study  
**Deficiencies:** No field accumulation study has been provided to the PMRA.  
**Required DATA:** **The available study ‘Field Accumulation of Metaldehyde in Rotational Crops’ must be submitted.**

### **Product labels**

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As your company’s recent communication with the Re-evaluation Section of the Agency, the pre-harvest interval (PHI) for cabbage should be labelled as 21-days on the marketed Deadline MP-S label given the crop field trial study provided previously used PHIs of 19-21 days. The marketed label should be used once this labelling amendment is reviewed to be acceptable.