

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

Product Name: **Bifenthrin Technical Insecticide**
Registration Number: **31395**
Application Number: **2009-1672**
PMRA # : **2424130**

During the conditional registration period which has been granted to December 31, 2016, the following information is to be generated and must be provided to the Pest Management Regulatory Agency by **September 1, 2015** and should indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

PART 8 ENVIRONMENTAL CHEMISTRY AND FATE

DACO: **8.2.3.4.2**
Title: **The transformation in soil of the isomers which constitute bifenthrin, 4'-OH bifenthrin and TFP acid**
Details: **Aerobic soil and water/sediment studies examining the transformation of the isomers for bifenthrin are required.**

DACO: **8.6**
Title: **Other Studies/Data/Reports**
Details: **A bioaccumulation monitoring program is required to assess the potential for bioaccumulation under Canadian use conditions.**

PART 9 ENVIRONMENTAL TOXICOLOGY

DACO: **9.2.7**
Title: **Other terrestrial invertebrates**
Details: **A study which determines the residual toxicity for non-target arthropods and the potential for re-colonisation is required.**

DACO: **9.5.6**
Title: **Bioaccumulation – tissue residue based acute and chronic fish toxicity studies**
Details: **Both acute and chronic fish studies which quantify the residues in fish at test termination are required.**

DACO: **9.5.6**
Title: **Biomagnification and bioconcentration study**
Details: **Biomagnification and bioconcentration studies for fish and aquatic invertebrates are required.**