

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

Product Name: METCONAZOLE FUNGICIDE TECHNICAL
Registration Number: 29766
Application Number: 2007-3114
PMRA # : 1911670

During the conditional registration period which has been granted to **December 31, 2013**, the following information is to be generated and must be provided to the Pest Management Regulatory Agency by **September 1, 2013** and should indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

PART 9 ENVIRONMENTAL TOXICOLOGY

- DACO:** 9.3.4
Title: Non-target freshwater Invertebrates - Laboratory Studies with other Species (**CHIRONOMID**)
- Deficiencies:** Due to the long persistence of metconazole in sediment, ecotoxicity studies (both acute and chronic) on sediment dwelling invertebrates are required. Since no studies on sediment dwelling organisms were submitted, this is currently a data deficiency.
- Required Data:** 1) **Acute ecotoxicity study exposing chironomids to metconazole.**
2) **Chronic ecotoxicity study exposing chironomids to metconazole.**
- DACO :** 9.5.3.2
Title: Fish Life Cycle Toxicity Test
- Deficiencies:** An early life stage toxicity test was submitted and the early-life stages of fish were determined to be the most sensitive freshwater organism. A full life cycle toxicity test (egg to egg) was not submitted for fish. This is currently a data deficiency.
- Required Data:** **A chronic ecotoxicity study exposing all life stages of fish to metconazole - i.e., a full life cycle toxicity test (egg to egg) for fish.**