

Section 12 Notice Additional Information Required to Fulfill the Terms

and Conditions for Conditional Registration

Product Name: Confine
Registration Number: 29100
Application Number 2007-8440
PMRA # 1641204

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 **September 30, 2010** and should indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

PART 3 CHEMISTRY REQUIREMENTS FOR THE REGISTRATION OF

MANUFACTURING CONCENTRATES AND END-USE PRODUCTS FORMULATED FROM REGISTERED TECHNICAL GRADE OF ACTIVE INGREDIENTS OR INTEGRATED SYSTEM PRODUCTS

DACO: 3.5.10

Title: Storage Stability

Deficiency: The required study for storage stability of the product was not reported.

Required data: A one-year storage stability study is required.

DACO: 3.5.14

Title: Corrosion Characteristics

Deficiency: The required corrosion study of the product was not reported.

Required data: A one-year corrosion study is required..

PART 10 VALUE

DACO 10.2.3.2: Small-Scale Field or Greenhouse Trials

I. Deficiency: Data provided were insufficient to demonstrate that a single treatment with Confine Fungicide at 1:4.3 dilution rate will suppress pink rot and late blight of potato tubers beyond 77 days in storage.

Required DATA:

The applicant must conduct at least 2 additional trials on storage potatoes demonstrating



that Confine Fungicide is effective in controlling or suppressing pink rot and late blight in stored potatoes for up to 8 months. The following points must be followed when conducting the trials:

<u>Use pattern and Crops</u>: Provide at least two efficacy trials on storage potatoes according to the conditionally approved use pattern: application timing, method of application, rate. A dark skinned potato variety or one that is destined for processing must be used in the trials.

<u>Controls</u>: The trial must include both an untreated uninoculated check and an untreated inoculated check.

<u>Application rate</u>: The proposed rate (1:4.3 dilution; 2 L of mixture to treat 1000 kg potatoes) should be tested.

<u>Assessment</u>: Disease severity and incidence on the tuber must both be assessed at 4 and 8 months after treatment. In addition, tuber processing quality (glucose, sucrose, mean fry color) must also be assessed at these intervals.

<u>Disease pressure</u>: Trials must be conducted under moderate to high disease pressures. Trials should be inoculated if necessary to ensure sufficient disease pressures. The pathogen present in the trial should be identified.

<u>Data analysis</u>: Statistical analysis must be provided for disease incidence, severity, and tuber processing quality.

<u>Crop phytotoxicity</u>: A detailed report on any adverse effects of the fungicide application on the tubers should be reported.