

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

Product Name: Revus Fungicide

Registration Number: 29074

 Application Number:
 2006-8073

 PMRA #:
 1624476

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 0 INDEX

DACO: 0 Index

Details: Please submit an electronic index of the data package submitted in

response to this letter. Please refer to Regulatory Directive 2006-05, Requirements for Submitting Data Index, Documents and Forms, for

additional information.

PART 7 FOOD, FEED AND TOBACCO RESIDUE STUDIES

DACO: 7.2.2 and 7.2.3

Title: Enforcement Analytical Methodology - Plant Matrices

Details: For enforcement purposes, the PMRA is requesting that a confirmatory

method or interference study be submitted. A confirmatory method for Method RAM 415/01 will not be required pending clarification that the method monitors two ion transitions during MS/MS analysis and that the method specifies that analyte identification can be confirmed by demonstrating that the ion ratio for the two MS/MS ion transitions acquired during analysis agrees with the average ion ratio obtained for the calibration standards. A confirmatory method could use the same

MS/MS method with a different chromatographic system (i.e., column/mobile phase). Alternatively, the petitioner may submit an

interference study for RAM 415/01.



The final study report-Gill J.P.: NOA 446510: Storage Stability in Acetonitrile and in Acidified Methanol/Water at Specified Temperatures for up to Six Months. Syngenta Report No. RJ3579B.

DACO: 7.3

Title: Freezer Storage Stability Tests - plant RACs and processed commodities.

Details: The PMRA is requesting that the applicant submit a freezer storage

stability study as per DIR Dir98-02 (Section 5) for residues of SYN 500003 in potato tubers and potato processed fractions for up to 32

months of frozen storage.

DACO: 7.4.1

Title: Supervised residue Trial Study- Greenhouse Lettuce

Details: Greenhouse lettuce trials conducted according to the approved label

rate and the applicant requested PHI of 7 days are required. The greenhouse lettuce trials should be conducted according to Section 9 of DIR98-02. The minimum number of trials is 2 and the minimum

number of treated samples is eight for domestic registration on

greenhouse lettuce.

PART 10 VALUE

DACO: DACO 10.2.3.3

Title: Efficacy: Small-scale Trials (Field, Greenhouse)

Details: Two confirmatory efficacy trials are required, one on green bunching

onions, and the other on leeks. Both trials should be conducted under sufficiently high disease pressures to confirm that the higher proposed rate of 150 g ai/ha is required. The trials should include the following components: a check treatment, Revus Fungicide applied alone at 100 g ai/ha, Revus Fungicide applied alone at 150 g ai/ha, Revus applied with

a silicone-based adjuvant, and a registered commercial standard.

DACO: DACO 10.2.3.3

Title: Efficacy: Small-scale Trials (Field, Greenhouse)

Details: Two confirmatory efficacy trials are required testing Revus Fungicide

for control of downy mildew (*Peronospora parasitica*) on any two of the following crops: raab broccoli, Chinese cabbage, collards, kale, mizuna, mustard greens, mustard spinach, rape greens. Trials must test the product as proposed, include a control and a commercial standard

and phytotoxicity.

DACO: DACO 10.2.3.3

Title: Efficacy: Small-scale Trials (Field, Greenhouse)

Details: Two confirmatory efficacy trials are required on Bell peppers, testing

Revus as per the supported directions for use. If the Crop Group is desired, two additional efficacy trials are required on any of the following crops: eggplant, okra, ground cherry, or pepino. Trials must

assess the plants for disease incidence and disease severity after each application, and up to three weeks after the last application. In

addition, crops must be assessed for phytotoxicity.