

**Section 12 Notice** Additional Information Required to Fulfill the Terms

and Conditions for Conditional Registration

Product Name: SWITCH 62.5 WG FUNGICIDE

Registration Number: 28189 Application Number: 2006-7464

PMRA #: 1441966

During the conditional registration period which has been granted to December 31, 2007, the following information is to be generated and must be provided to the Pest Management Regulatory Agency by **December 1, 2007** and must indicate the DACO numbers specified. A partial response to the outlined Terms and Conditions will not be accepted.

PART 7 FOOD, FEED AND TOBACCO RESIDUE STUDIES

**DACO:** 7.4.1

Title: Supervised Residue Trials - carrots

Required Data: For carrots; three additional trials conducted in Zones 1, 5 and 5B

with Switch 62.5 WG Fungicide at the proposed Canadian label rate.

DACO: 7.4.1

Title: Supervised Residue Trials -subcrop groups 5A and 5B

Required Data: For subcrop groups 5A and 5B; three additional cabbage field trials

in Zones 5, 5B and 12, two broccoli field trials in Zones 5 and 5B, and two mustard greens residue trials in Zones 5 and 12 with Switch 62.5

WG Fungicide at the proposed Canadian label rate.

DACO: 7.4.1

Title: Supervised Residue Trials - blueberries

Required Data: For blueberries; two residue trials conducted on lowbush blueberry

crops grown in Zone 1A. Although the PMRA recommends that the

trials be carried out using the Switch 62.5WG Fungicide

co-formulation, the ultimate formulation of the test product will be

left to the registrant's discretion.



**DACO:** 7.4.1

Title: Supervised Residue Trials - dry bulb onions

Required Data: For dry bulb onions; two additional trials conducted in Zones 5 and

5B conducted with Switch 62.5 WG Fungicide at the proposed

Canadian label rate.

## PART 10 VALUE

DACO: 10.2.3.3

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

Required Data: Three trials must be submitted which demonstrate that Switch 62.5

WG Fungicide applied at the lower proposed rate of 485 g ai/ha, following the use directions on the proposed label, will control the disease incidence and/or severity of Botrytis on strawberries. A minimum of three disease severity and/or disease incidence assessments must be made after the initial fungicide application. Trials must be set up such that the data demonstrate that under moderate disease pressures the lower proposed rate will provide a level of disease control equivalent to that of a commercial standard under realistic disease pressures experienced in the field. It is recommended that the applicant test both the low and high proposed

rates to provide firm support for the proposed rate range.

DACO: 10.2.3.3

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

Required Data: For the claim of control of Alternaria leaf spot (Alternaria dauci) on

carrots, one extensive, confirmatory greenhouse or growth chamber trial must be conducted to confirm the efficacy of the product as proposed. If conducted under controlled conditions, and inoculated just with *Alternaria dauci*, then there should not be any confounding effects of *Cercospora carotae* during the study. This will be the bridging trial necessary to link the previously submitted trials, and provide solid evidence that the product is effective on the crop, and

against this pathogen. The trial must be inoculated with just *Alternaria dauci*, test both proposed application rates, and the

proposed use pattern (timing of application), and a minimum of three disease assessments (including both disease severity and incidence)

must be made throughout the study.

DACO: 10.2.3.3

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

Required Data: For the claim that Switch 62.5 WG Fungicide will suppress Alternaria

leaf blight (Alternaria spp.) on cabbage only (and not the whole

Brassica crop group), two extensive efficacy trials on cabbage must be

conducted to confirm the efficacy of the product as proposed.