



Evaluation Report for Category B, Subcategory 3.12 Application

Application Number: 2013-6850
Application: New or Changes to Product Labels-New Site or Host
Product: Switch 62.5 WG Fungicide
Registration Number: 28189
Active ingredients (a.i.): Cyprodinil and Fludioxonil
PMRA Document Number : 2494105

Purpose of Application

The purpose of this application was to add lentils to the end-use product Switch 62.5 WG Fungicide.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

No new crop residue data for cyprodinil and fludioxonil in/on lentils or dry peas were submitted to support the domestic use expansion of these actives on lentils. Residue data on dry beans were previously reviewed to add dry beans on Switch 62.5 WG Fungicide label. Therefore, confirmatory residue data for lentils, or the representative commodity, dry peas, are required to support the domestic use expansion and to confirm the established MRL on imported lentils [cyprodinil (0.6 ppm) and fludioxonil (0.4 ppm)].

The dietary exposure to residues of cyprodinil and fludioxonil in/on treated lentils will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Environmental Assessment

The proposed use expansion for Switch 62.5 WG Fungicide is not expected to pose unacceptable risk to the environment when used according to the label directions. The existing label statements are adequate for risk mitigation.

Value Assessment

The addition of lentils on the Switch 62.5 WG Fungicide label was supported based on a scientific rationale submitted by the applicant. Switch 62.5 WG Fungicide represents new pesticide modes of action to control white and grey molds in lentils which can be incorporated in

a resistance management strategy as rotational product.

Conclusion

The PMRA has completed an assessment of the information provided and is able to support the full registration of Switch 62.5 WG Fungicide. Confirmatory residue data for lentils, or the representative commodity, dry peas, are required to support the domestic use expansion and to confirm the established MRL on imported lentils.

References

| PMRA# | Reference |
|--------------|--|
| 2369241 | 2013, Efficacy Rationale - Lentils, DACO: 10.2.3.1 |

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