

Evaluation Report for Category B, Subcategory 4.1 Application

Application Number: 2017-4117
Application: Conversion to Ltd. or Term-Conversion to full registration without consultation
Product: NipsIt SUITE Cereals of Seed protectant
Registration Number: 31357
Active ingredients (a.i.): Clothianidin, Metalaxyl, Metconazole
PMRA Document Number: 2842650

Purpose of Application

The purpose of this application was to fulfil conditions of registration for the product NipsIt SUITE Cereals of Seed protectant. The data required under a Section 12 notice were reviewed under PRD2017-17- *Clothianidin*. This report provides an overview of the evaluation of the additional data required for the value assessment of this product.

Chemistry Assessment

No new additional information was required to assess the active ingredient, its properties and uses.

Health Assessments

Previous human and animal health assessments determined that under the conditions of use, no risks of concern were identified. As there were no additional information required pertaining to human health, no further assessment was conducted.

Environmental Assessment

Refer to PRD2017-17, *Clothianidin*.

Value Assessment

Additional value information was requested to support the claim of control of loose smut (*Ustilago tritici*) on wheat. The registrant submitted two trials and use history information to support the claim. Treatment with NipsIt SUITE Cereals of Seed protectant at the recommended rate of metconazole provided very high levels of control of loose smut on wheat. Clothianidin and metalaxyl did not seem to influence the incidence of loose smut in the control treatments, so the high levels of control are attributed to metconazole.

Use history information provided by a seed protection specialist familiar with the US product indicated 100% control of loose smut on wheat and described it as consistent season-long protection.

The submitted value information supports the claim of control of loose smut (*Ustilago tritici*) on wheat at a rate of 1.5 g metconazole/100 kg seed.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to address the additional data requirements for the value assessment of NipsIt SUITE Cereals of Seed protectant.

A three-year registration period is proposed for this product, subject to a public consultation, as outlined in PRD2017-17-*Clothianidin*.

References

PMRA Document Number	Reference
2792976	2017, Value Summary for METLOCK Fungicide and NipsIt SUITE Cereals OF to Satisfy Conditions of Registration, DACO: 10.1,10.2.2,10.2.3.1,10.6
2838218	2018, Value Deficiency Response for METLOCK Fungicide and NipsIt SUITE Cereals OF to Satisfy Conditions of Registration, DACO: 10.1,10.2.3.1,10.2.3.3
2838220	2018, APPENDIX 1 - Trial Reports for "Value Deficiency Response for METLOCK Fungicide and NipsIt SUITE Cereals OF to Satisfy Conditions of Registration", DACO: 10.1,10.2.3.1,10.2.3.3
2838221	2018, Use History Control of Loose Smut in Wheat with METLOCK Fungicide / NipsIt SUITE Cereals, DACO: 10.2.4

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