

## Evaluation Report for Category B, Subcategory 3.13 Application

**Application Number:** 2020-5294  
**Application:** Changes to Product Labels - Precautions  
**Product:** Inscalis Technical Insecticide  
**Registration Number:** 33264  
**Active ingredient (a.i.):** Afidopyropen  
**PMRA Document Number :** **3299191**

### Purpose of Application

The purpose of this application was to review additional toxicokinetic data for Inscalis Technical Insecticide.

### Chemistry, Environmental and Value Assessments

Chemistry, environmental and value assessments were not required for this application.

### Health Assessments

The review of the new toxicokinetic studies conducted with afidopyropen did not result in any changes to the hazard assessment, including the carcinogenic potential to humans, as summarized in the Proposed Registration Decision PRD2018-15, *Afidopyropen; Sefina Insecticide; Versys Insecticide*.

Occupation and dietary exposure assessments were not required for this application.

### Conclusion

The Pest Management Regulatory Agency completed an assessment of the information provided and found that it was not sufficient to change the hazard assessment for Inscalis Technical Insecticide.

### References

PMRA Document Number	References
3173927	2020, BAS 440 I (Afidopyropen): Repeated Dose 28-Day Oral Pharmacokinetic Study in Rats. The Institute of Environmental Toxicology. Laboratory report number: IET 19-0003. Study report date: 04-February-2020. Applicant Report Number: 02B0676/09X206. DACO 4.5.9.
3173924	2017, Pharmacokinetic study of BAS 440 I (Afidopyropen) in pregnant rabbits

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after single and repeated oral gavage administration. Charles River laboratories Den Bosch B.V. Laboratory report number 515743. Study report date: 27-June-2017. Applicant Report Number 22B0676/09X196. DACO 4.5.9.  
2020, Afidopyropen (BAS 440 I): Toxicokinetic properties amended to include rabbit and low dose dietary rat toxicokinetic studies. BASF Corporation. Laboratory report number: 2020/20006476. Study report date: 29-May-2020. DACO 4.8.

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