



Evaluation Report for Category B, Subcategory B.3.11 Application

Application Number: 2025-5524
Application: New Pest
Applicant: Bayer CropScience Inc.
Product: Vayego 200 SC Insecticide
Registration Number: 33711
Active ingredient (a.i.): Tetraniliprole
PMRA Document Number: 3829052

Purpose of Application

The purpose of this application was to add a claim for control of swede midge on *Brassica* head and stem vegetables (Crop Group 5-13) to the label of Vayego 200 SC Insecticide with the same use pattern that is registered for other pests on the same crops.

Chemistry, Health and Environmental Assessment

Chemistry, health and environmental assessments were not required because there was no change to the product formulation and because there was no change to the use pattern, including application rates, methods and timings.

Value Assessment

Submitted results from three efficacy trials conducted on broccoli in Ontario demonstrated acceptable control of swede midge at or near the proposed application rate, comparable to that of other products currently registered for swede midge on *Brassica* head and stem vegetables. Registration of the new pest claim provides a new product with a new active ingredient but not a new mode of action for use against swede midge on *Brassica* head and stem vegetables.

Conclusion

Health Canada has completed an assessment of the information provided, and has found the information acceptable to support the addition of a pest claim for control of swede midge on *Brassica* head and stem vegetables to the label of Vayego 200 SC Insecticide at an application rate of 225 mL/ha (45 g a.i./ha) by foliar application in a minimum spray volume of 100 L/ha with a maximum of 4 applications at minimum intervals of 5 days.



References

PMRA

Document

Number	Reference
3770497	2025, Label expansion of Vayego 200 SC insecticide to include control of Swede Midge (<i>Contarinia nasturtii</i>) in Brassica vegetable crops., DACO: 10.1, 10.2.2, 10.2.3.1, 10.2.3.3, 10.3.2, 10.5.1, 10.5.2, 10.5.3
3770500	2025, Compilation of Trial Reports - Label expansion of Vayego 200 SC insecticide to include control of Swede Midge (<i>Contarinia nasturtii</i>) in Brassica vegetable crops., DACO: 10.2.3.3

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