

Evaluation Report for Category B, Subcategory 3.11 Application

Application Number:	2023-6074
Application:	New or Changes to the Product Label – New Pests
Applicant:	Corteva AgriScience Canada Company
Product:	Garlon XRT Herbicide
Registration Number:	28945
Active ingredient (a.i.):	755 g/L triclopyr (present as butoxyethyl ester)
PMRA Document Number	: 3536238

Purpose of Application

The purpose of this application was to include dog strangling vine as a weed controlled by an application of Garlon XRT Herbicide.

Chemistry, Health and Environmental Assessment

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

The inclusion of dog strangling vine as a weed suppressed and controlled to on the Garlon XRT Herbicide label provides users with an additional option to manage this problematic, difficult to control invasive weed to protect native plants, bushes and trees natural habitats.

The applicant submitted value information that included reports of efficacy trials conducted between 2020 and 2022 in Ontario on dog strangling vine. Based on the results, Garlon XRT Herbicide applied at 2.5 and 5.0 L/ha, and in combination with the labelled rate of Gateway Adjuvant, can be expected to, respectively, suppress and control this weed in the year of and in the year following application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the inclusion of dog strangling vine as a weed suppressed or controlled by Garlon XRT Herbicide applied as per label directions.



References

3517710 2023, 10.2.3.3 DSV ARM, DACO: 10.2.3.3
3517711 2023, DACO 10 - Garlon XRT - addition of Dog Strangling Vine, DACO: 10.1, 10.2, 10.2.1, 10.2.3, 10.2.3.1, 10.2.3.3(A), 10.3, 10.3.1, 10.3.3

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