

Evaluation Report for Category B, Subcategory 4.1 Application

Application Number: 2016-0954
Application: Conversion to full registration without consultation
Product: Signal F Herbicide
Registration Number: 31434
Active ingredients (a.i.): Clodinafop-propargyl and fluroxypyr (present as 1-methylheptyl ester)
PMRA Document Number : 2640814

Purpose of Application

The purpose of this application was to submit environmental toxicity data to address the Section 12 Notice issued under the initial registration of Signal F Herbicide and convert the status of this end-use product from conditional registration to full registration.

Chemistry, Health and Value Assessments

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

Environmental Assessment

The risk assessments of the most sensitive species and buffer zones have been updated to the current Pest Management Regulatory Agency (PMRA) standards. Based on the new data submitted by the registrant, Signal F herbicide containing two active ingredients, fluroxypyr-methylheptyl ester, clodinafop-propargyl and safener cloquintocet, will not result in any additional environmental impact/ risk relative to the existing registered uses. Environmental concerns have been mitigated through adequate statements on the product label.

Conclusion

The PMRA has completed an assessment of the information provided in support of the product, Signal F Herbicide, and has found the information sufficient to convert the application from conditional to full registration.

References

PMRA Document Number	Reference
2608616	2016, Report - 586A-131 Daphnia - Final, DACO: 9.3.5
2608617	2015, Report - 586P-101 Lemna - Final, DACO: 9.8.6

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