



Evaluation Report for Category B, Subcategory 3.5 Application

Application Number: 2019-2959
Application: Changes to Product Label – Rotational Crops/Plantback Interval
Product: DB-878 Herbicide
Registration Number: 32955
Active ingredients (a.i.): Dicamba, Tribenuron-methyl
PMRA Document Number : 3116448

Purpose of Application

The purpose of this application was to amend the label of DB-878 Herbicide to add a re-cropping claim for lentils to be planted in the spring after a fall post-harvest application.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Health Assessments

No residue data were submitted for dicamba or tribenuron-methyl to support the amended registration of DB-878 Herbicide. Previously reviewed residue data were considered in the context of the current application. The established maximum residue limits (MRLs) for the active ingredients are adequate to cover the expected residues resulting from the use of DB-878 Herbicide. The dietary exposure assessments on file are also considered acceptable to estimate the dietary exposure to residues of these active ingredients and no health risks of concern have been identified for any segment of the population including infants, children, adults and seniors.

Occupational exposure and toxicology assessments were not required for this application.

Value Assessment

Value information consisting of data from replicated field trials supported the addition of lentils as a rotational crop. Adding lentils will provide another plant back option for growers that use DB-878 Herbicide as a post-harvest application treatment.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found it sufficient to support the addition of a re-cropping claim for lentils to be planted in the spring after a fall post-harvest application to the label of DB-878 Herbicide.

References

**PMRA
Document
Number**

References

3006447 2019, Recropping Interval for Lentils, *Lens culinaris*, Following an Application of DB-878 Herbicide at 77.5 g a.i./ha, DACO: 10.1,10.3,10.3.2,10.3.2(A),10.3.3

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