

Evaluation Report for Category B, Subcategory 2.4 Application

Application Number: 2018-0977
Application: Changes to End-use Product (Product Chemistry) - Proportion of Formulants
Product: Banvel II Herbicide
Registration Number: 23957
Active ingredient (a.i.): Dicamba (present as acid, amine salt, ester, potassium salt, or sodium salt)
PMRA Document Number : 3005096

Purpose of Application

The purpose of this application was to add a new formulation for the registered end-use product Banvel II Herbicide with a new source of dicamba technical grade active ingredient. The new source of technical dicamba was reviewed concurrently under application 2018-0972.

Chemistry Assessment

The chemistry requirements for this product have been fulfilled.

Health Assessment

The new formulation was deemed toxicologically equivalent to the registered product. Consequently, no toxicological data were received or are required.

No new residue data for dicamba were submitted or were required for this application. Exposure to residues of dicamba in the diet as a result of this registration will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors. The established MRLs for dicamba are adequate to cover the expected residue levels from the use of the new formulation of Banvel II Herbicide.

An occupational exposure assessment was not required for this application.

Environmental Assessment

The new source of active ingredient for Banvel II Herbicide is not expected to increase the environmental exposure relative to the registered precedent source. Environmental concerns have been mitigated through adequate statements on the product label.

Value Assessment

A value assessment was not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to support the new formulation for the registered end-use product Banvel II Herbicide with a new source of dicamba technical grade active ingredient.

References

PMRA Document Number	Reference
2858480	2018, Other studies/data/reports, DACO: 3.7 CBI

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