



Evaluation Report for Category B, Subcategory 3.5 Application

Application Number: 2018-3193
Application: Changes to End-Use Product Label – Rotational Crops\Plantback Interval
Product: PrePass XC B Herbicide
Registration Number: 29652
Active ingredient (a.i.): glyphosate (present as dimethylamine salt)
PMRA Document Number: 2999107

Purpose of Application

The purpose of this application was to amend the label of PrePass XC B Herbicide (component of PrePass XC Herbicide) to add the rotational crops, alfalfa and fababeans, to be seeded the following year after the herbicide application.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Health Assessments

No residue data were submitted for glyphosate (present as dimethylamine salt) to support the re-cropping recommendations for PrePass XC B Herbicide (component of PrePass XC Herbicide). Previously reviewed residue data for glyphosate (present as dimethylamine salt) in rotational crops were reconsidered in the framework of this petition. Based on this assessment, it was concluded that the proposed amendment of the re-cropping recommendations for PrePass XC B Herbicide (component of PrePass XC Herbicide) can be supported from the food residue perspective. Dietary exposure to residues of glyphosate (present as dimethylamine salt) as a result of this action will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors.

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

Value Assessment

Expansion of the registration of PrePass XC B Herbicide (component of PrePass XC Herbicide) to include fababean and alfalfa as rotational crop options will provide farmers with greater flexibility in their crop rotations.

Value information submitted for review included data from replicated field trials and use history information. This information demonstrated that fababean and alfalfa as rotational crops can be safely planted in the year following the application of PrePass XC B Herbicide (component of PrePass XC Herbicide).

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has determined that the addition of alfalfa and fababeans as rotational crops to be seeded the following year after application of PrePass XC B Herbicide (component of PrePass XC Herbicide) can be supported.

References

PMRA Document Number	Reference
2904635	2018, Fababean - Adverse effect trial summary, DACO: 10.3.3.
2904636	2018, Alfalfa - Florasulam and fluroxypyr use history adverse effects, DACO: 10.3.3.

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