



Evaluation Report for Category B, Subcategory 3.12 Application

Application Number: 2010-0763
Application: B.3.12 - New Site or Host
Product: Velocity B Herbicide (A Component of Velocity M3 Tank Mix)
Registration Number: 29214
Active ingredients (a.i.): bromoxynil
pyrasulfotole
PMRA Document Number : 2045939

Purpose of Application

The purpose of this application was to amend the product label to include winter wheat and add several weeds.

Chemistry and Environmental Assessment

The chemistry and environment assessments were not required for this application.

Health Assessments

The use of Velocity M3 Herbicide (A Component of Velocity M3 Tank Mix) on winter wheat should not result in potential occupational or bystander exposure over the registered uses of bromoxynil and pyrasulfotole. No unacceptable risk is expected when workers follow label directions and wear personal protective equipment as recommended on the label.

No new food residue data were required to support the addition of winter wheat to the label of the registered end-use product Velocity B Herbicide (A Component of Velocity M3 Tank Mix) (containing bromoxynil and pyrasulfotole) since both active ingredients are currently registered for use on wheat in Canada with equal or higher application rates. The use of Velocity B Herbicide is not expected to increase the magnitude of bromoxynil and pyrasulfotole in/on winter wheat. Therefore, the addition of winter wheat to the Velocity B Herbicide (A Component of Velocity M3 Tank Mix) label will not increase the dietary exposure and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Value Assessment

The efficacy and crop tolerance data submitted for review support the addition of the new weeds volunteer canary seed (control) and Japanese brome (suppression) to the Velocity B Herbicide (A Component of Velocity M3 Tank Mix) label, as well as a new crop, winter wheat.

Conclusion

The PMRA has completed an assessment of this application and found the information sufficient to amend the label of the end-use product, Velocity B Herbicide (A Component of Velocity M3 Tank Mix), to include winter wheat and add several weeds.

References

PMRA Document #	Reference
1859620	2010, Velocity Herbicide (Thiencarbazone-methyl) for Grassy and Broadleaf Weed Control in Winter Wheat, Jan. 15, 2010, pp. 237

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