

Evaluation Report for Category B, Subcategory 3.12 Application (New Site)

Application Number: 2011-2366
Application: B.3.12 – New or Changes to product Labels - New Site or Host
Product: Sencor 480 F Herbicide
Registration Number: 26280
Active ingredients: Metribuzin
PMRA Document Number: 2146169

Purpose of Application

The purpose of this application for Sencor 480 F Herbicide is to expand the currently registered use pattern in irrigated potato fields of Alberta to include irrigated potato fields throughout Western Canada. The use pattern for irrigated potato fields in Western Canada is the same as the currently registered use pattern for irrigated potato fields in Alberta.

Chemistry Assessment

A chemistry assessment was not required for this application.

Environmental Assessment

No additional environmental data were required to support the use of Sencor 480 F Herbicide on irrigated potato fields in all Western Canada, as the use pattern for this expansion remains unchanged when compared to the currently registered use on irrigated potato fields in Alberta. Additional environmental risk is not expected from this expansion.

Health Assessment

No new residue data were submitted to support the expansion of the currently registered use pattern for Sencor 480 F Herbicide, a formulation of active ingredient of metribuzin, in irrigated potato fields in Alberta to include Western Canada. The use of metribuzin in irrigated potato fields in Western Canada is not expected to increase the magnitude of metribuzin residues in/on potatoes. Therefore, as a result of the proposed expansion use, the dietary exposure is not expected to increase and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Value

The applicant submitted information in the form of a rationale in support of the expansion of the existing use of Sencor 480 F Herbicide on potatoes under irrigated conditions in Alberta to all of western Canada. The proposed amendment to expand the use of Sencor 480 F Herbicide to include western Canada can be supported by the information provided from a value perspective.

Conclusions

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the product, Sencor 480 F Herbicide, and has found the information sufficient to expand the currently registered use pattern in irrigated potato fields of Alberta to include irrigated potato fields throughout Western Canada.

References

PMRA ID # 2062781 DACO 10.1, 10.2, 10.2.3, 10.2.3.3, 10.3.1, 10.3.2 Sencor Herbicides applied in potatoes in Western Canada 16 pp

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