



Evaluation Report for Category B, Subcategory 3.1 Application

Application Number: 2017-4092
Application: B.3.1 - Changes to Application Rate Increase or Decrease
Product: Olympus Herbicide
Registration Number: 32755
Active ingredients (a.i.): Propoxycarbazone-sodium.
PMRA Document Number: 2865654

Purpose of Application

The purpose of this application was to update the use rate section of the label. The rate is amended from 14 g/ha to the more accurate rate of 14.3 g/ha.

Chemistry Assessment

Chemistry assessment was not required for this application.

Health Assessments

The changes to the registered Olympus Herbicide label do not result in any change to the use pattern and are not expected to result in potential occupation or bystander exposure over the registered use of propoxycarbazone-sodium. No health risks of concern are expected when workers follow label directions and wear personal protective equipment as stated on the label.

No new residue data for propoxycarbazone-sodium were submitted to support the amendments to the label of the registered end-use product, Olympus Herbicide. The clarification of the rate on the label is not expected to result in an increase in propoxycarbazone-sodium residues over the registered use pattern.

The established MRLs for propoxycarbazone-sodium are adequate to cover anticipated residues of propoxycarbazone-sodium when used according to the Olympus Herbicide label.

Based on this assessment, the dietary exposure to propoxycarbazone-sodium is not expected to increase and will not pose any health risks of concern to any segment of the population, including infants, children, adults and seniors.

Environmental Assessment

The rate clarification for Olympus Herbicide does not result in a significant difference to environmental concern as the resulting increased exposure due to the change in application rates is minimal (0.3g a.i./ha). Therefore, the rate clarification does not require EAD to conduct an environmental risk assessment, and the existing label statements including buffer zones are adequate for risk mitigation.

Value Assessment

The requested label improvements were reviewed and considered reasonable from a value standpoint.

Conclusion

The PMRA has reviewed the information provided to support the update of the use rate from 14 g/ha to the more accurate rate of 14.3 g/ha. Based on the results of this review, the update of the use rate from 14 g/ha to the more accurate rate of 14.3 g/ha is acceptable.

References

PMRA # 2793602 2017, Value summary - Label amendments, DACO: 10.1.

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