



Evaluation Report for Category B, Subcategory 3.2 Application

Application Number: 2021-6138
Application: Changes to Product Labels – Application Timing
Product: Tough 600 EC Herbicide
Registration Number: 34031
Active ingredient (a.i.): Pyridate
PMRA Document Number: 3381213

Purpose of Application

The purpose of this application was to amend the product label for Tough 600 EC Herbicide to change the crop stage during which the herbicide can be used on chickpeas, from 1-4 nodes to 1-9 nodes.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

Toxicology, occupational exposure and dietary exposure assessments were not required for this application.

Environmental Assessment

The change in the crop stage during which Tough 600 EC Herbicide can be used on chickpeas from 1-4 nodes to 1-9 nodes does not pose any additional risk to the environment when used according to the label.

Value Assessment

The information provided for review included data from small-scale field trials. The information provided supports post-emergence application to chickpeas up to the 9 node stage at the rate range of 0.75-1.5 L/ha of Tough 600 EC Herbicide for the control of certain weeds. The extension of the post-emergent application window for chickpea from the 1-4 node stage to up to the 9 node stage provides growers with more flexibility to apply this product based on weed appearance.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and has found it sufficient to support the amendment to the product label for Tough 600 EC Herbicide.

References

PMRA Document Number	References
3239204	2021, Appendix 6: Chickpea Trial Reports for Summary of Value for Tough 600 EC Herbicide for In-Crop Applications in Lentils, DACO: 10.2, 10.2.3, 10.2.3.1, 10.2.3.2, 10.2.3.2(B), 10.2.3.3(B), 10.2.3.4(B)
3291521	2021, Summary of Value for Tough 600 EC Herbicide for In-Crop Applications in Chickpeas up to 9 nodes, DACO: 10.1, 10.3, 10.3.1, 10.3.2, 10.3.2(A)

© Her Majesty the Queen in Right of Canada, as represented by the Minister of Health Canada, 2022

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of Health Canada, Ottawa, Ontario K1A 0K9.