

Evaluation Report for Category B, Subcategory 1.1, 3.1, 3.4 Application

Application Number: 2014-1897
Application: Changes TGAI or ISP Prod Chemistry-New Source (site) same registrant
Changes to Product Labels – Application Rate Increase or Decrease, Application Method
Product: Bioprotec Lawn Herbicide Concentrate
Registration Number: 30881
Active ingredients (a.i.): Citric Acid and Lactic Acid
PMRA Document Number : 2478447

Purpose of Application

The purpose of this application was to change the formulating site, to add a broadcast spray application method, revise the rates for spot treatment, as well as to reword the directions for use and other general label statements for Bioprotec Lawn Herbicide Concentrate.

Product Characterization and Analysis

The change to the formulating site of Bioprotec Lawn Herbicide Concentrate is acceptable. No further data are required.

Health Assessments

Toxicology and food residue assessments were not required with this application.

The changes to the Bioprotec Lawn Herbicide Concentrate label do not pose additional hazards to the domestic user or bystanders. No further data or revised risk assessment are required. The label precautions adequately mitigate the risks from occupational and bystander exposure.

Environmental Assessment

The changes to the Bioprotec Lawn Herbicide Concentrate label do not pose additional hazards to non-target organisms. No further data or revised risk assessment are required. The label precautions adequately mitigate the risks to non-target organisms.

Value Assessment

Significant impact on product performance and host (turf) safety would not be expected with slightly modifying the application concentration.

All other requested label amendments (updates) are supported from a value standpoint given that Bioprotec Lawn Herbicide Concentrate was previously determined to be

agronomically equivalent to Kona herbicide (Registration Number 29603) and all the requested amendments to the Bioprotec Lawn Herbicide Concentrate label are found on the Kona Herbicide label.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided and is able to support the change in formulating site, the addition of a broadcast spray application method, revisions for spot treatment, and revisions to the directions for use and other general label statements for Bioprotec Lawn Herbicide Concentrate.

References

PMRA

Document

Number	Reference
2428707	2014, Value Summary, DACO: M10.1.

ISSN: 1911-8082

**8 Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services
Canada 2016**

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 the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.