

Evaluation Report for Category B, Subcategory B.3.13 Application

Application Number: 2010-4227
Application: Amend the end-use product label
Product: ENSTAR® EW
Registration Number: 27985
Active ingredients (a.i.): Kinoprene (KPR)
PMRA Document Number English PDF: 2010068

Purpose of Application

The purpose of this application was to amend the registered label of Enstar EW, an insect growth regulator, for the phytotoxicity claims regarding poinsettias.

Chemistry, Health and Environmental Assessments

Chemistry, Health and Environmental assessments were not required for this application.

Value Assessment

Three non-safety adverse effects trials conducted in the greenhouse demonstrated that applications of Enstar EW to poinsettia plants at a rate of 250.4 mL of product/100 L of water resulted in no phytotoxic or other adverse effects on any of the cultivars tested. From a value and sustainability perspective, sufficient information has been provided to support the amended phytotoxicity label claims for poinsettias.

Conclusion

The PMRA has completed an assessment of available information for Enstar EW and has found the information sufficient to support the amended phytotoxicity label claims for poinsettias.

References

PMRA Document Number	Reference
1954109	2010, Enstar EW poinsettia, DACO: 10.1, 10.3.1.
1954110	2006, Determination of Phytotoxicity to Cultivars of Poinsettias When Treated with Experimental Formulations of (s)-kinoprene, DACO: 10.3.2(B).
1954112	2006, Determination of Phytotoxicity to Cultivars of Poinsettias When Treated with Experimental Formulations of (s)-kinoprene, DACO: 10.3.2(B).
1954114	2006, Determination of Phytotoxicity to Cultivars of Poinsettias When Treated with Experimental Formulations of (s)-kinoprene, DACO: 10.3.2(B).

ISSN: 1911-8082

© Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2011

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.