

Evaluation Report for Category B, Subcategory B.3.10 Application (New or Changes to Product Label – Tank Mixes)

Application Number: 2013-6851
Application: Category B.3.10 (new or changes to product label – tank mixes)
Product: Primextra II Magnum Herbicide
Registration Number: 25730
Active ingredients (a.i.): 400 g/L s-metolachlor and 320 g/L atrazine and related triazines
PMRA Document Number : 2406382

Background

Primextra II Magnum Herbicide (Reg. No. 25730; 400 g/L s-metolachlor + 320 g/L atrazine and related triazines) is registered for selective control of grasses and broadleaf weeds in corn when applied as pre-plant surface, pre-plant incorporated, pre-emergent, early post-emergent (spike to 2-leaf stage), and post-emergent (3-6 leaf stage) treatments. Primextra II Magnum Herbicide may be applied alone or in tank mixes with listed herbicides for control of a broader spectrum of weeds. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

The purpose of this application was to update the Primextra II Magnum Herbicide label, specifically:

- Include a new tank mixture, Traxion Herbicide (Reg. No. 29201).
- Remove Touchdown 480 Herbicide, Touchdown 600 Herbicide, and Touchdown iQ Herbicide as tank mix partners.
- Replace the specific glyphosate herbicides with a general term, a glyphosate containing product, in the footnotes of Tables on pages 8 and 9-11 and as well the ‘Mixing and Spraying Instruction’ section.
- Other minor label updates.

Chemistry, Health, and Environmental Assessments

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, and use site and pattern.

Value Assessment

Value information in the form of scientific rationale was submitted for review. Based on the weight of evidence, all requested label updates were acceptable.

Conclusions

The PMRA has completed an assessment of the subject application and has found the information sufficient to update the tank mixes for Primextra II Magnum Herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2369288 2013, Rationale for surfactant usage and tank-mix additions for PRIMEXTRA II MAGNUM, PRIMEXTRA II MAGNUM Agricultural, TRAXION, and TOUCHDOWN TOTAL Herbicides, DACO: 10.1, 10.2.3.1, 10.2.3.2, 10.2.3.3, and 10.3.1.

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