

Evaluation Report for Category B, Subcategory 4.6 Application

Application Number: 2011-4639
Application: B.4.6 (Submission to fulfill conditions of registration on a product with full registration)
Product: Eragon
Registration Number: 29372
Active ingredients (a.i.): Saflufenacil
PMRA Document Number: 2174267

Purpose of Application

The purpose of this application was to fulfill conditions of full registration of Eragon herbicide (Registration number 29372) and requested that the tank-mix combination of Eragon and Frontier Max (Registration number 29194), applied pre-plant incorporated or pre-emergent, be removed from the Eragon label. Eragon is a water soluble granular herbicide that contains saflufenacil as an active ingredient. Saflufenacil is an inhibitor of protoporphyrinogen-oxidase (PRO) belonging to the herbicide mode of action Group 14.

Chemistry Assessment

Eragon is formulated as wettable granules containing saflufenacil at a nominal concentration of 70%. This end-use product has a density of 0.574-0.628 g/mL and pH of 5.02. The chemistry requirements for Eragon are complete.

Health and Environmental Assessments

Health and environmental assessments were not required for this application.

Value Assessment

As conditions of registration, the applicant was requested to provide additional weed control data for the pre-plant incorporated timing of application with the rate of 50, and 75-100 g ai/ha of saflufenacil for the alone treatment of Eragon in field and sweet corn. The applicant requested that the pre-plant incorporated treatment in field and sweet corn be removed from the Eragon label as well as any reference to the tank-mix of Eragon and Frontier Max.

Conclusion

The PMRA has no objection to the removal of the pre-plant incorporated timing of application and to the removal of the tank-mix partner Frontier Max from the Eragon Herbicide label.

References

- 2109370 2011, DACO 3.5.10 and 3.5.14- Eragon- Response to Cond of Regis, DACO: 3.5.10,3.5.14
- 2115172 2010, BAS 800 H 70 % WG - Chemical and Physical Stability of Formula BAS 800 01 H when Stored at 25°C for 2 Years in Commercial Packs, DACO: 3.5.10,3.5.14
- 2109369 2011, Response to PMRA Conditions of Full Registration, DACO 10.2.3.3

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