

Evaluation Report for Category C, Subcategory C.3.11 Application (New or Changes to Product Label – New Pest)

Application Number: 2010-1867
Application: Category C, Subcategory C.3.11 (new or changes to product label – new pests)
Product: GF-184 Herbicide
Registration Number: 29286
Active ingredients (a.i.): 2.5 g/L florasulam and 100 g/L fluroxypyr
PMRA Document Number: 1930562

Background

GF-184 Herbicide (co-formulation of 2.5 g/L florasulam and 100 g/L fluroxypyr) is presently registered at the rate of 1.0 L/ha (i.e. 102.5 g a.i./ha) for control of cleavers, volunteer flax, wild buckwheat, and kochia in spring wheat, durum wheat, and spring barley in the Prairie Provinces and Peace River Region of British Columbia. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

Dow AgroSciences has applied to amend the registration of GF-184 Herbicide to include a control claim for common chickweed at the registered 1 x rate.

Chemistry Assessment

A chemistry assessment was not required as there was no change to product chemistry.

Health Assessment

A health assessment was not required as there was no change to the product formulation or the use pattern.

Environmental Assessment

An environmental assessment was not required as there was no change to the use pattern.

Value Assessment

The submitted data from 10 trials conducted in the Prairie Provinces over 3 years demonstrated that the efficacy of GF-184 Herbicide applied alone or with labelled tank mixtures for control of common chickweed was acceptable. Crop tolerance data are not required for an application to add a new pest claim.

Conclusions

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of GF-184 Herbicide to include a control claim for common chickweed.

Reference

PMRA # 1901513: Efficacy trial reports. Authored by Dow AgroSciences Canada Inc. DACO 10, Value. pp. 51.

ISSN: 1911-8082

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