

## Evaluation Report for Category C, Subcategory C.3.9, C.3.11 Application (New Pest and Changes to Product Label)

**Application Number:** 2009-5488  
**Application:** Category C, Subcategory C.3.9, C.3.11 Application (New Pest and Changes to Product Label)  
**Product:** Everest 70 WDG Herbicide  
**Registration Number:** 26447  
**Active ingredients (a.i.):** Flucarbazone (FLS)  
**PMRA Document Number :** 1932631

### Background

Everest 70 WDG is registered for preplant, preemergence and postemergence weed control in spring wheat (excluding durum) and for postemergence weed control on spring wheat (including durum wheat) with application rates of 15, 20 and 30 g a.i./ha and preplant or postplant preemergence followed by postemergence [split] applications with rates of 10+20, 15+15, and 20+10 g a.i./ha. 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 amend the registration of Everest 70 WDG Herbicide to add a new pest, volunteer canola (excluding imidazolinone-tolerant [Clearfield] canola varieties) and amend the wild oat suppression claim to control following a split application. Additionally, there is a rephrasing of the timing of application section and the rotational crops section.

### Chemistry Assessment

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

### Health and Environmental Assessments

Health and environmental assessments were not required as there was no change to the product formulation and the only change to the use pattern was the addition of two weed claims.

### Value Assessment

Efficacy of Everest 70 WDG on volunteer canola was acceptable for all application timings, and supports a claim for control of volunteer canola (excluding imidazolinone-tolerant [Clearfield] canola varieties) with a pre-plant or post-plant pre-emergence application at a rate of 15 g a.i./ha of Everest 70 WDG and with a pre-plant or post-plant pre-emergence application followed by post-emergence application of Everest 70 WDG at 10 g a.i./ha followed by 20 g a.i./ha, at 15 g a.i./ha followed by 15 g a.i./ha, or at 20 g a.i./ha followed by 10 g a.i./ha.

The upgrading of the suppression claim to control of wild oat for the pre-plant or post-plant pre-emergence followed by a post-emergence application can be supported. The data evaluated showed an acceptable level of control of wild oats with a pre-plant or post-plant pre-emergence application followed by post-emergence application of Everest 70 WDG at 10 g a.i./ha followed by 20 g a.i./ha, at 15 g a.i./ha followed by 15 g a.i./ha, or at 20 g a.i./ha followed by 10 g a.i./ha.

The rephrasing of the timing of application section and the rotational crops section can also be supported.

### **Conclusion**

The Agency has completed an assessment of the subject application and has found the information sufficient to amend the registration of Everest 70 WDG Herbicide Solution to add new pest, volunteer canola (excluding imidazolinone-tolerance [Clearfield] canola varieties) and amend the wild oat claim from suppression to control following a split application.

### **References**

#### **A. List of Studies/Information Submitted by Registrant**

##### Value Assessment

- |               |  |
|---------------|--|
| PMRA# 1844114 | 2009, Everest 70 WDG Submission Efficacy Summary, DACO: 10.1,10.2,10.3                       |
| PMRA# 1844115 | 2009, Everest 70 WDG Submission Efficacy Data Excel File (excel table), DACO: 10.1,10.2,10.3 |
| PMRA# 1919248 | 2010, Value Data to Support Everest WDG submission 2009-5488, DACO: 10.2.3                   |

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