

## Evaluation Report for Category B, Subcategories 3.11, 3.12, 3.13 Application

**Application Number:** 2020-0005  
**Application:** New Product Labels-New Pests, New Site or Host, Precautions  
**Product:** Chateau EZ Herbicide  
**Registration Number:** 34036  
**Active ingredient (a.i.):** Flumioxazin  
**PMRA Document Number:** 3193200

### Purpose of Application

The purpose of this application was to register a new herbicide end-use product, Chateau EZ Herbicide, for pre-emergent control of labelled weeds in labelled crops and to maintain bare ground non-crop areas on farms, based on a registered precedent product belonging to the same registrant.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

The registration of Chateau EZ Herbicide for use on several horticultural crops, as well as on bare ground non-crop areas of farms, represents an expansion of the use pattern for flumioxazin from the perspective of mixer/loader/ applicator exposure; however, an updated risk assessment was not required as the one on file is adequate. For postapplication worker exposure, there is no expansion of use when compared to precedent products. No health risks of concern were identified provided that workers wear the appropriate personal protective equipment and follow all label directions.

No new residue data for flumioxazin were submitted to support the uses of this active ingredient on the Chateau EZ Herbicide label. Previously reviewed residue data from field trials conducted in/on the labelled crops were re-assessed in the framework of this petition. Based on this assessment, residues of flumioxazin in/on these crops are not expected to increase and will be covered under the established maximum residue limits for flumioxazin. Consequently, the dietary exposure to residues of flumioxazin is not expected to increase and will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors.

A toxicology assessment was not required for this application.

### **Environmental Assessment**

The new uses are within the currently registered use pattern of the active ingredient, flumioxazin, and therefore, no additional risk is expected when Chateau EZ Herbicide is used according to label directions. The labels include the required environmental precautions and hazards statements to mitigate risks to the environment.

### **Value Assessment**

Value information is not required for registration of products based on existing precedents.

### **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found it sufficient to support the registration of Chateau EZ Herbicide.

## **References**

None.

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