

## Evaluation Report for Category B, Subcategory 3.10 Application

**Application Number:** 2008-3089  
**Application:** B.3.10 New or Changes to Product Labels-Tank Mixes  
**Product:** Horizon 240EC Herbicide  
**Registration Number:** 24067  
**Active ingredients (a.i.):** clodinafop-propargyl (CFP)  
**PMRA Document Number:** 1810648

### Purpose of Application

Syngenta Crop Protection Canada has submitted an application to amend the label to include a tank mix partner with Pulsar Herbicide.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

Residues of dicamba and fluroxypyr in/on wheat commodities treated with the tank-mix of Horizon 240EC Herbicide and Pulsar Herbicide are not expected to increase given that the application rates are identical to those rates on the Pulsar Herbicide label. Similarly, residues of clodinafop-propargyl are not expected to increase given that the application rates are similar to the registered rates when applied alone and when tanked-mixed with dicamba or with fluroxypyr. Accordingly, exposure to residues of clodinafop-propargyl, dicamba and fluroxypyr is not expected to increase for any population subgroup.

### Environmental Assessment

Proposed rates were lower or equal to currently registered rates. No additional environmental risk is expected from the use of this product. Therefore, additional environmental data were not required to support the registration of Horizon 240EC Herbicide as a tank mix with Pulsar Herbicide. Environmental concerns are mitigated on the existing label.

### Value Assessment

In support of this application the registrant has referred to application number 2008-1473, where the addition of this tank-mixture to the Pulsar Herbicide label had been requested for use on

spring wheat and durum wheat. The efficacy data submitted under 2008-1473 were adequate to support the tank mixture of Horizon 240 EC Herbicide with Pulsar Herbicide. This tank-mixture is supported from a value standpoint.

### **Conclusion**

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the amendment of the Horizon 240EC Herbicide to include Pulsar Herbicide as a tank mix partner.

### **References**

PMRA Document Number: 1584503

Reference: EFFICACY SUMMARY- TM of DYCLEER + STARANE- Field Trial Reports 2005,  
DACO: 10.2.3.3

PMRA Document Number: 1584504

TOLERANCE SUMMARY- TM of DYCLEER + STARANE- Field Trials 2006, 2007,  
DACO: 10.2.3.3

PMRA Document Number: 1584505

Reference: EFFICACY SUMMARY- TM of DYCLEER + STARANE- Field Trials 2006,  
DACO: 10.2.3.3

PMRA Document Number: 1584506

Reference: 2007, EFFICACY SUMMARY- TM of DYCLEER + STARANE- Field Trials 2007,  
DACO: 10.2.3.3

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