



## Evaluation Report for Category B, Subcategory 3.5 Application

**Application Number:** 2017-2908  
**Application:** B.3.5 - Change to Product Label - Rotational Crops/Plantback Interval  
**Product:** Command 360 ME  
**Registration Number:** 27827  
**Active ingredients (a.i.):** Clomazone  
**PMRA Document Number :** 2817742

### Purpose of Application

The purpose of this application was to add rotational crops to the product label of Command 360 ME.

### Health Assessments

Previously reviewed residue data for clomazone were considered in the context of this application to support the addition of new rotational crops to the product label of Command 360 ME. The established MRLs for clomazone, and the default MRL of  $\leq 0.1$  ppm (Food and Drugs Act and Regulations, Part B, Division 15, Subsection B.15.002[1]), are adequate to cover the expected residues resulting from crop rotation following an application of Command 360 ME. No health risks of concern were identified for any segment of the population, including infants, children, adults and seniors.

### Chemistry and Environmental Assessment

Chemistry and environmental assessments were not required for this application.

### Value Assessment

Expansion of the use pattern of Command 360 ME Herbicide to include the requested rotational crop options will provide farmers greater flexibility to employ this herbicide for control of cleavers in canola as well as to arrange sequential crops.

Value information submitted for review consisted of scientific rationales and data from adequately designed small scale field trials, which were conducted in the Canadian Prairies between 2014 and 2016. The information demonstrated that winter wheat can be safely planted four months after an application of Command 360 ME Herbicide at up to 0.33 L/ha and durum wheat, spring barley, oats, and lentils can be safely planted in the following year after an application of Command 360 ME Herbicide at up to 0.33 L/ha.

Given that Command 360 ME Herbicide is registered for pre-emergent application in soybean at up to 2.35 L/ha, soybean was supported as a rescue crop following an

application of Command 360 ME at 0.78-2.35 and 0.25-0.33 L/ha.

Given that Command 360 ME Herbicide is registered for pre-plant application in canola at up to 0.33 L/ha, spring canola was supported as a rescue crop following an application of Command 360 ME Herbicide at up to 0.33 L/ha.

## Conclusion

The PMRA has reviewed the information provided in support of new rotational crops. As a result of this review, the additional rotational crops are acceptable to be added to the Command 360 ME label.

## References

PMRA #	References
2771520	2016, Clomazone recrop trial, DACO: 10.3.3.
2771521	2016, Clomazone recrop trial, DACO: 10.3.3.
2771522	2016, Clomazone recrop trial, DACO: 10.3.3.
2771523	2016, Clomazone recrop trial, DACO: 10.3.3.
2771525	2016, Clomazone recrop trial, DACO: 10.3.3.
2771526	2016, Clomazone recrop trial - NA14-1099-2015, DACO: 10.3.3.
2771527	2016, Clomazone recrop trial - setup in 2015 and recrop in 2016, DACO: 10.3.3.
2771528	2016, Clomazone recrop trial, DACO: 10.3.3.
2771529	2016, Clomazone recrop trial - setup in 2015 and recrop in 2016, DACO: 10.3.3.

ISSN: 1911-8082

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