



## Evaluation Report for Category B, Subcategory 3.5 Application

**Application Number:** 2015-0418  
**Application:** New or Changes to Product Labels – Rotational Crops/Plantback Interval  
**Product:** Pixxaro A Herbicide  
**Registration Number:** 31303  
**Active ingredients (a.i.):** Fluroxypyr (present as 1-methylheptyl ester) and Halauxifen, present as methyl ester  
**PMRA Document Number :** 2524725

### Purpose of Application

The purpose of this application was to amend the label for Pixxaro A Herbicide to include additional rotational crops for alfalfa, dry bean (*Phaseolus vulgaris* species including pinto, kidney, and white types) and timothy, as well as update the text in the Tank Mix and Directions for Use sections of the label, including revisions to the sprayer equipment clean up section.

### Chemistry and Environmental Assessment

Chemistry and environmental assessments were not required with this application.

### Health Assessments

No new residue chemistry data were provided and none are required with the current petition to support the amendments to the currently approved rotational crop restrictions. Based on the available information, the amendments to the crop rotational indications for Pixxaro A Herbicide (halauxifen-methyl [16.25 g a.e./L] + fluroxypyr-1-methylheptyl ester [250 g a.e./L]) can be supported from a food residue chemistry perspective. As the requested amendments to the crop rotational restrictions do not impact the registered crops and the use pattern the dietary exposure to halauxifen-methyl and fluroxypyr-meptyl (residue definition for the active fluroxypyr-1-methylheptyl) is not expected to increase and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

### Value Assessment

Inclusion of more rotational crop options would give farmers more flexibility on crop rotation arrangement.

Value information submitted demonstrated that alfalfa, dry bean (*Phaseolus vulgaris* species including pinto, kidney, and white types), and timothy as rotational crops can be seeded in accordance with the label instructions. The information included data from

ten field trials conducted in the Canadian Prairies and Ontario over a three year period and scientific rationale.

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the available information and is able to support the amendments to the product label for Pixxaro A Herbicide.

## **References**

PMRA Document Number	References
2499314	2015, 150203 Trial reports (10 trials), DACO: 10.3.3.

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