

Evaluation Report for Category B, Subcategory B.4.6 Application

Application Number: 2012-0054
Application: Application to Fulfill Conditions for Fully Registered Product
Product: Ares
Registration Number: 30188
Active ingredients (a.i.): Imazapyr [ARS]
Imazamox [IMZ]
PMRA Document Number: 2252272

Background

Ares (Registration Number 30188), containing the active ingredients imazapyr and imazamox, is a selective herbicide that is applied as an early post-emergence treatment in Clearfield canola, Clearfield canola quality *Brassica juncea* and Clearfield lentils.

As a condition of full registration the applicant was required to provide confirmatory data for freezer storage stability data for imazapyr in an oilseed (including the processed commodity) and in a dry legume vegetable to validate the storage intervals observed in the residue studies.

Purpose of Application

The purpose of this application was to fulfill the conditions for the fully registered end-use product Ares.

Chemistry, Environmental and Value Assessments

Chemistry, environmental and value assessments were not required for this application.

Health Assessments

Submitted freezer storage stability data for imazapyr in soybean commodities adequately addressed the conditions of registration for Ares. This will not have any impact on the level of imazapyr residues. Therefore, the dietary exposure is not expected to increase and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Conclusion

The requirement for confirmatory data for freezer storage stability data for imazapyr were adequately addressed by the applicant.

References

PMRA

Document

Number Reference

2104508 2011, Investigation study of the storage stability of Imazapyr (BAS 693 H), Imazapic (BAS 715 H) and its metabolites CL 263,284 and CL 189,215 in soybean and processed fractions, DACO: 7.3

2144499 2011, Imazapyr Freezer Storage Stability - Plant Commodities, DACO: 7.8

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