

# **Evaluation Report for Category B, Subcategory 2.1 Application**

**Application Number:** 2016-1533

**Application:** Changes EP Product Chemistry-Guarantee

Product: Solo ADV
Registration Number: 32066
Active ingredients (a.i.): Imazamox
PMRA Document Number: 2679570

## **Purpose of Application**

The purpose of this submission was to amend the Statement of Product Specification Form, and update the product label.

### **Chemistry Assessment**

Solo ADV is formulated as a solution containing imazamox at a nominal concentration of 25.0 g/L. This end-use product has a density of 1.111 g/mL and pH of 6.1. The required chemistry requirements for this product have been provided, reviewed and found to be acceptable.

#### **Health Assessments**

The amended guarantee does not alter the toxicological properties of the product. No new toxicological data were submitted or are required.

No new residue data for imazamox were submitted to support the new source of Solo ADV. The product is chemically and toxicologically equivalent to the registered one. The new source enduse product is not expected to alter residues in crops treated, as compared to those treated with the existing end-use product containing imazamox. Therefore, the dietary exposure to imazamox is not expected to increase and will not pose an unacceptable risk to any segment of the population including infants, children, adults, and seniors.

#### **Environmental Assessment**

No environmental assessment was required for this application.

#### Value Assessment

The changes are not expected to result in any significant impact on product performance, in terms of efficacy and crop tolerance. Therefore, value information was not required to amend the product label.



# Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the product, Solo ADV, and has found the information sufficient to amend the product label.

# References

PMRA Document Number	Reference
2619404	2015, Physical and Chemical Properties of BAS 720 16 H: Storage Stability for 2 weeks at 54°C stored in a fluorinated high-density polyethylene (F-HDPE) bottle, DACO: 3.5.10
2675029	2016, Group A - Product identity, composition, and analysis of BAS 720 16 H (Imazamox SL): Updated Table 3, DACO: 3.2.1,3.2.2,3.2.3,3.3.1 CBI

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