

## Evaluation Report for Category B, Subcategory 2.1 Application

**Application Number:** 2015-6231  
**Application:** New Manufacturing Concentrate Product Chemistry - Guarantee  
**Product:** ZIDUA SC BULK  
**Registration Number:** 32543  
**Active ingredients (a.i.):** Pyroxasulfone  
**PMRA Document Number:** 2704709

### Purpose of Application

The purpose of this application was to register the manufacturing concentrate, ZIDUA SC BULK.

### Chemistry Assessment

ZIDUA SC BULK is formulated as a suspension containing pyroxasulfone at a nominal concentration of 500 g/L. This product has a density of 1.2 g/mL and pH of 6.32. The required chemistry data for ZIDUA SC BULK have been provided, reviewed and found to be acceptable.

### Health Assessments

ZIDUA SC BULK is of low acute toxicity via the oral, dermal and inhalation routes of exposure. It is non-irritating to the eye and slightly irritating to the skin of the rabbit. It is not a skin sensitizer in the mouse.

Toxicology and dietary exposure assessments were not required for this application.

### Environmental and Value Assessments

Environmental and value assessments were not required for this application.

### Conclusion

The Pest Management Regulatory Agency has completed an assessment of the available information and is able to support the full registration of ZIDUA SC BULK.

## **References**

None

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