



Evaluation Report for Category B, Subcategory 2.3, 3.14 Application

Application Number: 2019-2981
Application: B.2.3: New / Changes EP or MA Product Chemistry-Identity of Formulants
B.3.14: New or Changes to Product Labels-Classifications
Product: Sulfentrazone 75WG MUP
Registration Number: 33834
Active ingredients (a.i.): Sulfentrazone
PMRA Document Number: 3135205

Purpose of Application

The purpose of this submission is to register Sulfentrazone 75WG MUP.

Chemistry Assessment

Sulfentrazone 75WG MUP is formulated as a wettable granule containing sulfentrazone at a concentration of 75%. This end-use product has a density of 0.49–0.69 g/mL and pH of 5.66–8.66. The required chemistry data for Sulfentrazone 75WG MUP have been provided, reviewed and found to be acceptable.

Health Assessments

Sulfentrazone 75WG MUP is of low acute oral and dermal toxicity and of slight inhalation toxicity in rats. It is mildly irritating to the eye of the rabbit and minimally irritating to the rabbit skin. It is not a skin sensitizer in the guinea pig.

Environmental Assessment

The environmental risks associated with the use of Sulfentrazone 75WG MUP are acceptable when the product is used according to the label directions.

Value Assessment

Value assessment was not required for this application.

Conclusion

PMRA has reviewed the information provided in support of Sulfentrazone 75WG MUP. Based on the results of this review, Sulfentrazone 75WG MUP is acceptable for registration.

References

- 3002995 2019, Determination of Physical & Chemical Characteristics of QY998-030, DACO: 3.2.1,3.3.1,3.4.1,3.5.10,3.5.12,3.5.13,3.5.14,3.5.6,3.5.7,3.5.8,3.5.9 CBI
- 3002997 2019, Confidential Attachment - Determination of Physical & Chemical Characteristics of QY998-030, DACO: 3.2.1,3.3.1,3.4.1,3.5.10,3.5.12,3.5.13,3.5.14,3.5.6,3.5.7,3.5.8,3.5.9 CBI
- 3097062 2020, AUTHORITY 75WG Herbicide Description of the Formulation Process, DACO: 3.2.2 CBI
- 3003014 1994, ACUTE ORAL TOXICITY STUDY IN RATS, DACO: 4.6.1
- 3003022 1994, ACUTE DERMAL TOXICITY STUDY IN RATS, DACO: 4.6.2
- 3003023 1994, ACUTE INHLATION TOXICITY STUDY IN RATS, DACO: 4.6.3
- 3003024 1994, PRIMARY EYE IRRIATION STUDY IN RABBITS, DACO: 4.6.4
- 3003025 1994, PRIMARY SKIN IRRIATION STUDY IN RABBITS, DACO: 4.6.5
- 3003026 1994, SKIN SENSITIZATION STUDY IN GUINEA PIGS, DACO: 4.6.6

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