

Evaluation Report for Category L, Subcategory 1.1 Application

Application Number: 2022-5347
Application: Application Subject to the Protection of Proprietary Interests in Pesticide Data (PIIP) policy - Equivalency/Data Compensation Assessment
Product: Coal Tar Creosote (P2) Technical
Registration Number: 34982
Active ingredient (a.i.): Creosote
PMRA Document Number: 3499211

Purpose of Application

The purpose of this application was to register a new source of creosote, Coal Tar Creosote (P2) Technical, based on a registered precedent product.

Chemistry Assessment

Common Name: creosote
 IUPAC* Chemical Name: creosote
 CAS† Chemical Name: creosote

* International Union of Pure and Applied Chemistry

† Chemical Abstracts Service

Coal Tar Creosote (P2) Technical has the following properties:

Property	Result
Colour and physical state	Brown liquid
Nominal concentration	100%
Odour	Sharp, aromatic, wood-like, tar-like
Specific Gravity	1.08-1.13
Vapour pressure	880 Pa
pH	N/A
Solubility in water	298 µg/mL
n-Octanol/water partition coefficient	log P _{ow} = 3.2

The required chemistry data for Coal Tar Creosote (P2) Technical have been provided, reviewed, and found to be acceptable.

Health, Environmental and Value Assessments

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

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the registration of Coal Tar Creosote (P2) Technical.

References

PMRA

Document

Number

Reference

3396061	2012, Manufacturing Method for the Technical and Includes Certified Limits, DACO: 2.11 CBI
3396062	2022, Certificate of Analysis - 5 Batches of Creosote, DACO: 2.13.3 CBI
3396063	2022, Summary Page of [Privacy info removed] 5-Batch Reports, DACO: 2.13.3 CBI
3396064	1999, Product Chemistry for North American CTM Creosote P2, DACO: 2.14 CBI
3421556	2022, Batch Data Production size and Manufacturing Site Clarification, DACO: 2.13.3 CBI

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