

Evaluation Report for Category B, Subcategory 2.1, 2.4 Application

Application Number: 2014-3326
Application: New Manufacturing Concentrate Product Chemistry-Guarantee and Proportion of Formulants
Product: Boscalid ISO Water Moist
Registration Number: 31972
Active ingredients (a.i.): Boscalid
PMRA Document Number : 2549048

Purpose of Application

The purpose of this application was to register a new manufacturing concentrate, Boscalid ISO Water Moist, using Boscalid Technical (registration number 27494).

Chemistry Assessment

Boscalid ISO Water Moist is formulated as a solid containing boscalid at a nominal concentration of 84.6%. This end-use product has a density of 0.514 – 0.634 kg/L and pH of 5.91. The required chemistry data for Boscalid ISO Water Moist have been provided, reviewed and found to be acceptable.

Health Assessments

Boscalid ISO Water Moist is considered toxicologically equivalent to the technical active boscalid. No new toxicological data were submitted or required.

Environmental and Value Assessments

Environmental and value assessments were not required for this application

Conclusion

The registration of the manufacturing concentrate, Boscalid ISO Water Moist, was approved.

References

PMRA

Document

Number	Reference
2449427	2014, Product identity and composition of Boscalid ISO water moist manufacturing use product (Boscalid MP) - Boscalid MP (BAS 510 09 F). DACO: 3.1, 3.1.1, 3.1.2, 3.1.3, 3.1.4, 3.2, 3.2.1, 3.2.2, 3.2.3, 3.4, 3.4.1, 3.4.2 CBI

- 2449428 2014, Composition analysis of multiple batches of Boscalid ISO water moist manufacturing use product - Boscalid MP - BAS 510 09 F. DACO: 3.3.1 CBI
- 2449431 2014, BAS 510 09 F: Determination of physical/chemical properties of the manufacturing use product (MP). DACO: 3.5, 3.5.1, 3.5.10, 3.5.12, 3.5.2, 3.5.3, 3.5.4, 3.5.6, 3.5. CBI 7
- 2449432 2014, BAS 510 09 F: Storage stability and corrosion characteristics in commercial type containers - (Accelerated storage, 2 weeks at 54⁰C). DACO: 3.5.10, 3.5.14, 3.5.5 CBI
- 2449433 2014, BAS 510 09 F: Determination of oxidation/reduction of the manufacturing use product (MP). DACO: 3.5.8 CBI
- 2449434 2014, Boscalid ISO Water Moist - DACO 3.5.9, 3.5.11, 3.5.13, 3.5.15 CBI
- 2449435 2014, Boscalid ISO Water Moist comparison to TGAI. DACO: 3.7 CBI
- 2529083 2015, BASF resposne to Clarification. DACO: 3.3.1, 3.4.1 CBI
- 2529084 2006, Method AFR0026/02: Determination of Boscalid and or/ Pyraclostrobin content in BAS 500F, BAS 510F and BAS 516F formulations [CBI removed]. DACO: 3.4.1 CBI
- 2550284 2015, BAS 510 09 F: Storage stability and corrosion characteristics in commercial type containers (twelve months). DACO: 3.5.14 CBI

ISSN: 1911-8082

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