

Evaluation Report for Category B, Subcategory 2.4 Application

Application Number: 2015-6228
Application: New manufacturing product
Product: Nexicor Fungicide Bulk
Registration Number: 32679
Active ingredients (a.i.): Fluxapyroxad, Pyraclostrobin, Propiconazole
PMRA Document Number: 2745475

Purpose of Application

The purpose of this application was to register a manufacturing product with a new combination of active ingredients (30 g/L fluxapyroxad, 200 g/L pyraclostrobin and 125 g/L propiconazole).

Chemistry Assessment

Nexicor Fungicide Bulk is formulated as an emulsifiable concentrate containing fluxapyroxad, pyraclostrobin, propiconazole at nominal concentrations of 30 g/L, 200 g/L and 125 g/L respectively. This product has a density of 1.064 g/mL and pH of 5.0 – 7.0. All the required chemistry data for Nexicor Fungicide Bulk have been provided, reviewed and found to be acceptable.

Health Assessments

Nexicor Fungicide Bulk is of moderate acute oral toxicity, low acute dermal toxicity and slight acute inhalation toxicity. It is mildly irritating to the eyes and moderately irritating to the skin of rabbits. It is not a dermal sensitizer in mice.

Residue and 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 information provided, and has found the information sufficient to support the registration of Nexicor Fungicide Bulk for use as a manufacturing product.

References

PMRA

Document

Number	Reference
2583226	2015, Group A - Product identity, composition and analysis of BAS 734 01 F EC (Nexicor), DACO: 3.2.1, 3.2.2, 3.2.3, 3.3.1, 3.4.1 CBI
2583227	2015, Physical and chemical properties of BAS 734 00 F including low temperature stability (7 days at 0C) and accelerated storage stability (14 days at 54°C), DACO: 3.5.1, 3.5.10, 3.5.14, 3.5.2, 3.5.3, 3.5.5, 3.5.6, 3.5.7, 3.5.9
2583228	2015, BAS 734 00 F - Determination of physico-chemical properties according to Directive 94/37/EC (Regulation (EC) No. 440/2008) (Including amendment no. 1), DACO: 3.5.11, 3.5.12
2583230	2015, BAS 734 01F: Determination of oxidation/reduction, DACO: 3.5.8

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