

Evaluation Report for Category B, Subcategory 2.6 Application

Application Number: 2015-3388
Application: New product chemistry – New Combination of TGAI's
Product: Cotegra Fungicide Bulk
Registration Number: 32531
Active ingredients (a.i.): Boscalid, Prothioconazole
PMRA Document Number: 2681847

Purpose of Application

The purpose of this application was to register the manufacturing concentrate Cotegra Fungicide Bulk, containing boscalid and prothioconazole.

Chemistry Assessment

Cotegra Fungicide Bulk is formulated as a suspension containing boscalid and prothioconazole, each at a nominal concentration of 250 g/L and 150 g/L, respectively. This manufacturing concentrate has a density of 1.148 kg/L and pH of 5.65. The chemistry requirements for this product have been fulfilled.

Health Assessments

In rats, Cotegra Fungicide Bulk is of low acute toxicity by the oral, dermal, and inhalation routes of exposure. It is minimally irritating to the rabbit eye and slightly irritating to the rabbit skin. The formulation is not a skin sensitizer in mice.

Exposure assessments were not required for this application.

Environmental and Value Assessment

Environmental and value assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the product, Cotegra Fungicide Bulk, and has found the information sufficient to register the new manufacturing concentrate.

References

PMRA Document Number	Reference
2554283	2015, BAS 793 00 F - Acute oral toxicity study in rats, DACO: 4.6.1.
2554284	2015, BAS 793 00 F - Acute dermal toxicity study in rats, DACO: 4.6.2.
2554285	2015, Acute (4-hour) inhalation toxicity study with BAS 793 00 F in rats, DACO: 4.6.3.
2554286	2015, BAS 793 00 F - Acute eye irritation in rabbits, DACO: 4.6.4.
2554287	2015, BAS 793 00 F - Acute dermal irritation / corrosion in rabbits, DACO: 4.6.5
2554288	2015, BAS 793 00 F - Skin Sensitisation: Local Lymph Node Assay, DACO: 4.6.6

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