

## Evaluation Report for Category B, Subcategory B.2.3, 2.4 Application

**Application Number:** 2008-1554  
**Application:** New manufacturing concentrate  
**Product:** Fungitrol 920MC Fungicide  
**Registration Number:** 29900  
**Active ingredients (a.i.):** 3-Iodo-2-propynyl butyl carbamate (IPB)  
**PMRA Document Number (English PDF):** 1989762

### Purpose of Application

The purpose of this application was to register a new manufacturing concentrate, Fungitrol 920MC Fungicide, that contains the active ingredient 3-iodo-2-propynyl butyl carbamate (iodocarb). Fungitrol 920MC Fungicide is for use in the manufacture of other pesticides.

### Chemistry Assessment

Fungitrol 920MC Fungicide is formulated as a suspension containing 3-iodo-2-propynyl butyl carbamate at a nominal concentration of 20% w/w. This manufacturing concentrate has a density of 1.10-1.15 g/mL and a pH of 5-6. With the exception of the storage stability study, the chemistry requirements for Fungitrol 920MC Fungicide are complete.

### Health Assessments

Fungitrol 920MC Fungicide is considered to be of low acute toxicity via the oral and dermal routes, and of slight acute toxicity via the inhalation route. Fungitrol 920MC Fungicide is moderately irritating to the eyes and skin, and is considered to be a potential dermal sensitizer.

An occupational exposure assessment is usually not required for manufacturing concentrate products, as they are only used in the manufacture of each associated end-use product. However, protection of workers was considered in this review because most of the end-use products are 100% repacks of the manufacturing concentrates. Label amendments outlining supplementary personal protective equipment (PPE), required due to the provided toxicology signal words and hazard statements, were provided.

### Environmental Assessment

An environmental assessment was not required for this application.

### Value Assessment

A value assessment was not required for this application.

## Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided in support for the product, Fungitrol 920MC, and has found the information sufficient to support full registration with the condition of the submission of a storage stability study.

## References

<i>PMRA #</i>	<i>Title</i>
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1925075	2001, 8045-002 Acute Oral LD50 Definitive Study 01-09-01to 01-23-01 Individual Clinical Signs, DACO: 4.6.1
1925076	2000, 8045-002 Acute Oral Prelim RF 12-06-00 to 12-13-00 Individual Clinical Signs, DACO: 4.6.1
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1963041	2000, 8045-002 Acute Oral Prelim RF 12-06-00 to 12-13-00 Individual Clinical Signs, DACO: 4.6.1
1963042	2000, 8045-002 Acute Oral Limit Test 5000 mg-kg Individual Clinical Signs, DACO: 4.6.1

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