

US EPA ARCHIVE DOCUMENT

Note:

This registration was last reviewed on 7/6/78 and 12/4/78 by J. Tice. The applicant has resubmitted two fish 96-hr LC₅₀ studies in response to a letter from the Product Manager. It is presumed that these tests were resubmitted since the first tests (validated as core) were suspect data by IBT.

103.0 Toxicological Properties

103.1 Acute Toxicity

(1) Fish

Fish acute 96-hr LC₅₀ *

Bluegill sunfish

6.3 mg/l (5.2-7.7) (core)

Rainbow trout

4.2 mg/l NA (invalid)

* See attached validation sheets for details.

104.0 Hazard Assessment

No hazard assessment is made for a manufacturing use product.

104.1.3 Adquacy of Data

(a) Fish studies

(1) the LC₅₀ test using bluegill sunfish satisfies registration but the LC₅₀ test using trout is ~~inadequate~~ (see validation sheet).

for registration on a case-by-case basis. jdt

107.0 Conclusions

As noted above, the bluegill sunfish test is "core" and satisfies registration requirements. The trout LC₅₀ determination is ~~invalid in that there were no partial mortalities at any of the five concentrations tested.~~ suitable for registration on a case-by-case basis.

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basis.

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