

US EPA ARCHIVE DOCUMENT

EEB REVIEW

DICOFOL

100 Purpose of Submission

Review of fish and avian reproduction protocols.

104 Discussion

Following the Special Review of Dicofol, a Data Call-In (DCI) Notice was issued on April 16, 1986. The registrant responded to this Notice by submitting data and protocols. With respect to Ecological Effects, protocol; and this submission, the registrant submitted the following:

1. A protocol for an avian reproduction study with mallards, to replace the passerine reproduction study specified in the DCI.
2. A protocol for a life-cycle study with fathead minnows.

In an EEB review dated 5-19-87, L. Turner responded to the above protocols. Rohm and Haas revised their protocols to incorporate the recommended changes for the life-cycle testing with fathead minnows and avian reproduction testing with mallards.

In addition, Rohm and Haas submitted for the first time a protocol for early life stage testing in rainbow trout, as requested in the EEB review of 5-14-87. This protocol was developed incorporating some of the same recommendations.

105 Conclusions

The three protocols submitted by Rohn and Haas; one generation reproduction study with Mallard; early life stage study with rainbow trout; and life-cycle study with fathead minnows, are acceptable.


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