

US EPA ARCHIVE DOCUMENT

33021

TDMS

DATA EVALUATION RECORD

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CASE GS 0014

ENDOSULFAN

PM

CHEM 079401

BRANCH EEB      DISC      TOPIC

FORMULATION SA 50 Thiodan WP

*Corrected by subject  
formulation*

72-1

FICHE/MASTER ID BA007901

CONTENT CAT

U.S. EPA. (1976). Report on the toxicity of Thiodan to Rainbow Trout.  
U.S. EPA, Chemical and Biological Investigations Branch, Beltsville,  
Maryland, Static Jar Test No. 1031, unpublished report, 1976.

33021

SUBST. CLASS =

DIRECT REVIEW TIME = 2 hrs (MH) START DATE 10/29/79 END DATE 10/29/79

REVIEWED BY: Robert K. Hitch  
TITLE: Fish & Wildlife Biologist  
ORG: EEB/HED  
LOC./TEL: 557-0320

SIGNATURE:

DATE:

APPROVED BY:  
TITLE:  
ORG:  
LOC./TEL:

SIGNATURE:

DATE:

CONCLUSIONS: This study is scientifically sound. The reported results are considered to be accurate. When a use pattern poses an aquatic hazard this study would meet guidelines requirement for testing a formulation.

METHODS AND MATERIALS:

Test Type: Coldwater fish 96 hr. LC<sub>50</sub>

Test Species: Rainbow Trout

Formulation: 50% (SA-50 Brand Thiodan 50 wettable powder).

REPORTED RESULTS: 96 hr LC<sub>50</sub>=0.47ppb (95% C.I.=0.38-0.59)

DISCUSSION: N/A

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