

33021

TDMS

DATA EVALUATION RECORD

PAGE 1 of

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Maryland, Static Jar Test No. 1031, unpublished report, 1976.).

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. LC₅₀

Test Species: Rainbow Trout

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

REPORTED RESULTS: 96 hr LC₅₀=0.47ppb (95% C.I.=0.38-0.59)

DISCUSSION: N/A

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