

US EPA ARCHIVE DOCUMENT

CASE GS0097 CHLOROTHALONIL PM 400 08/03/82

CHEM 081901 Chlorothalonil (tetrachloroisophthalon

BRANCH EEB DISC 40 TOPIC 05103043

FORMULATION 90 - FORMULATION NOT IDENTIFIED

FICHE/MASTER ID 00072803 CONTENT CAT 02

Hughes, J.S.,; Davis, J.T. (1966) Toxicity of Pesticides to Bluegill
Sunfish Tested during 1961-1966. (Louisiana, Wild Life and
Fisheries Commission, unpublished study; CDL:094930-K)

SUBST, CLASS = S,

DIRECT RVW TIME = (MH) START-DATE END DATE

REVIEWED BY: Daniel Rieder
TITLE: Wildlife Biologist
ORG: EEB/HED
LOC/TEL: 557-7666

SIGNATURE: *Daniel Rieder*

DATE: 12/16/82

APPROVED BY:
TITLE:
ORG:
LOC/TEL:

SIGNATURE:

DATE:

INVALID (SSA)

1. Chemical: Chlorothalonil
Sha No. 081901
2. Formulation: Daconil 2787 (WP)
Daconil 2787 (granular)
3. Citation: Hughes, J.S. and Davis, J.T. 1966. Toxicity of Pesticides to Bluegill Sunfish Tested during 1961 - 1966. Louisiana, Wildlife and Fisheries Commission, unpublished study. Data Acc. #: 094930 - K
4. Review by: Daniel Rieder
Wildlife Biologist
5. Date reviewed: 12/16/82
6. Test Type: Fish 24 and 48-hour LC50

Species: Bluegill

Test Material: Formulated product containing chlorothalonil (several other chemicals were included).

7. Results

<u>Test material</u>	<u>LC50 in ppm active ingredient</u>	
	<u>24-hr</u>	<u>48-hr</u>
WP	0.1	0.05
granular	1.75	1.25

8. Conclusions:

Category: Invalid (upgradeable to supplemental if % a.i. was provided) this study does not fulfill guideline requirements for a fish acute toxicity. It does not provide useful supplemental information because it was only 48-hours and the percent a.i. was unknown.