

US EPA ARCHIVE DOCUMENT

DATA EVALUATION RECORD

CASE: GS0333

FENAMIPHOS

CONT-CAT: 02 GUIDELINES: 72-1

MRID: 78513

Rowehl, E.R. (1969) Study on Fish Toxicity Using Dasanit and Various Other Chemicals: Report No. G-3045; Report No. 26929. (Unpublished study received July 31, 1972 under 3125-213; submitted by Mobay Chemical Corp., Kansas City, MO; CDL:120480-AJ).

REVIEW RESULTS:

VALID _____ INVALID X INCOMPLETE _____

GUIDELINE: SATISFIED _____ PARTIALLY SATISFIED _____ NOT SATISFIED X

DIRECT RVW TIME = START DATE: END DATE:

REVIEWED BY: Richard W. Felthousen

TITLE: Wildlife Biologist

ORG: EEB/HED

LOC/TEL: 557-1392

SIGNATURE: *R. W. Felthousen*

DATE: 12/05/86

APPROVED BY: O. Gutenson

TITLE: Acting Registration Standard Coordinator

ORG: EEB/HED

LOC/TEL:

SIGNATURE: *O. Gutenson*

DATE: 12/21/87

This study does not satisfy 96-hour LC50 data requirement for a warmwater fish species because the 96-hour LC50 was never calculated and the species used are not acceptable.

103.1.3 Fish

DATA REVIEW NUMBER: ES F4

TEST: Fish Acute 96-hour LC₅₀ (Warmwater)

SPECIES: Poecilia (Mollinesia) latipinnia
Gambusia affinis holbrooki

RESULTS: 24-hour LC₁₀₀ < .2 ppm
Technical

24-hour LC₁₀₀ < .1 ppm
40% A.I.

Species were not separated in results as far as mortality breakdown.

CHEMICAL: Bay 68138 Technical
Bay 68138 40%

TITLE: Herbicide Report No. 66/69, Fish Toxicity Trial
No. 2/69.

ACCESSION NO: 120301 Report No. 26929

STUDY DATE: October 1, 1969

RESEARCHER: Rowehl, E. R.
Vero Beach Laboratories, Inc.
Vero Beach, Florida

REGISTRANT: Chemagro Chemical Corporation

VALIDATION CATEGORY: Supplemental

CATEGORY REPAIRABILITY: No - A 96-hour LC₅₀ was never calculated, methods were not given and the species used are not acceptable. *Gambusia* is a live bearing fish and *Poecilia* is an exotic, the Amazon molly