

US EPA ARCHIVE DOCUMENT

FISH

9-30-88

DATA EVALUATION RECORD

PAGE 1 OF

CASE: GS0058

BENEFIN

CONT-CAT: 01

GUIDELINES: 72-4

MRID: 24269

Barrows, M.E. (1974) Exposure of Fish to 14C-Benefin. (Unpublished study received Dec 8, 1976 under 1471-71; prepared by Bionomics, EG&G, Inc., submitted by Elanco Products Co., Div. of Eli Lilly and Co., Indianapolis, Ind.; CDL:227238-B)

REVIEW RESULTS:

VALID _____ INVALID _____ INCOMPLETE _____

GUIDELINE: SATISFIED _____ PARTIALLY SATISFIED _____ NOT SATISFIED _____

DIRECT RVW TIME = 10 min START DATE: 9/30/88 END DATE: 9/30/88

REVIEWED BY: Charles R Lewis

TITLE: Agronomist

ORG: EEB/EFEB

LOC/TEL: CM II 557-2463

SIGNATURE: Charles R Lewis

DATE: 9/30/88

APPROVED BY:

TITLE: Accumulation study - to be reviewed

ORG: by EAB

LOC/TEL:

SIGNATURE:

DATE:

5114

DATA EVALUATION RECORD

CASE: GS0058

BENEFIN

CONT-CAT: 01

GUIDELINES: 72-1

MRID: 145756

Hamelink, J. (1985) The Acute Toxicity of Benefin (EL-110, Compound 54521) to Rainbow Trout (Salmo gairdneri) in a Static-renewal Test System: Study F00185. Unpublished study prepared by Eli Lilly and Co. 38 p.

REVIEW RESULTS:

VALID INVALID _____ INCOMPLETE _____

GUIDELINE: SATISFIED PARTIALLY SATISFIED _____ NOT SATISFIED _____

DIRECT RVW TIME = START DATE: END DATE:

REVIEWED BY: Charles Lewis
TITLE: Agronomist
ORG: EE3, HED
LOC/TEL: CM II 557-7453

SIGNATURE: *Charles Lewis* DATE: 7-7-86

APPROVED BY:

TITLE: Previously reviewed 7-3-85

ORG:

LOC/TEL:

SIGNATURE: DATE:

DATA EVALUATION RECORD

CASE: GS0058

BENEFIN

CONT-CAT: 02	GUIDELINES: 121-1	81-1	81-2
	81-3	81-4	81-5

MRID: 24228

Gilbert, M.; Daniels, ?; Freeborg, ?; et al. (1977) Report to the United States Environmental Protection Agency: Phytotoxicity, Efficacy and Toxicological Tests Conducted on Turf Care 20-4-10 with Benefin and Chlorpyrifos. (Unpublished study received Jan 24, 1977 under 9198-37; submitted by Anderson Lawn Fertilizer, Div. of Free Flow Fertilizer Co., Maumee, Ohio; CDL:227635-A)

REVIEW RESULTS:

VALID _____ INVALID _____ INCOMPLETE _____

GUIDELINE: SATISFIED _____ PARTIALLY SATISFIED _____ NOT SATISFIED

DIRECT RVW TIME = 1 hour START DATE: 7-6-88 END DATE: 7-6-88

REVIEWED BY: Charles Lewis

TITLE: Agronomist

ORG: EEB/HED

LOC/TEL: CM II 557-7463

SIGNATURE: Charles Lewis

DATE: 7-6-88

APPROVED BY:

TITLE:

Target area phytotoxicity data and summary of toxicological data.

ORG:

LOC/TEL:

SIGNATURE:

DATE:

