

US EPA ARCHIVE DOCUMENT

1 - EEB-08C  
9/25/98

MRID No. 445912-04

DATA EVALUATION RECORD  
§ 72-1 - ACUTE LC<sub>50</sub> TEST WITH A WARMWATER FISH

1. CHEMICAL: Zinc 2-pyridinethiol-1-oxide PC Code No.: 088002

2. TEST MATERIALS: Commercial sponges

3. CITATION:

Authors: J.B. Drake  
Title: Assessment of the Toxicity of Sponge  
Extracts to the Fathead Minnow,  
*Pimephales promelas*

Study Completion Date: June 25, 1998

Laboratory: 3M Environmental Laboratory, St. Paul, MN

Sponsor: 3M, St. Paul, MN

Laboratory Report ID: Alpha 101

MRID No.: 445912-04

DP Barcode: D247753

4. REVIEWED BY: Mark Mossler, M.S., Toxicologist,  
Golder Associates Inc.

Signature: *Mark Mossler*

Date: 9/23/98

APPROVED BY: Pim Kosalwat, Ph.D., Senior Scientist,  
Golder Associates Inc.

Signature: *P. Kosalwat*

Date: 9/23/98

5. APPROVED BY:

Signature:

Date:

6. STUDY PARAMETERS:

Age or Size of Test Organism: Not reported  
Definitive Test Duration: 96 hours  
Study Method: Static  
Type of Concentrations: Nominal

7. CONCLUSIONS: This study is scientifically sound and provides supplemental information regarding the toxicity of commercial sponge extracts.

8. ADEQUACY OF THE STUDY:

A. Classification: Supplemental.

B. Rationale: No FIFRA guideline exists for sponge extract testing.

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1