DATA EVALUATION RECORD
§ 72-1 - ACUTE LC$_{50}$ 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:** [Signature]
   - **Date:** 9/23/98

   **APPROVED BY:** Pim Kosalwat, Ph.D., Senior Scientist, Golder Associates Inc.
   - **Signature:** [Signature]
   - **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:**
   - **Classification:** Supplemental.
   - **Rationale:** No FIFRA guideline exists for sponge extract testing.