DATA EVALUATION RECORD
AQUATIC PLANT EC₅₀ TEST
GUIDELINE 123-2 (TIER II)

1. CHEMICAL: Tebuconazole  PC Code No.: 128997
2. TEST MATERIAL: Folicur Technical  Purity: 96.7%

3. CITATION:
   Author: Lisa M. Bowers
   Title: Toxicity of Folicur Technical to Lemna gibba G3
   Study Completion Date: March 13, 1997
   Laboratory: Bayer Corporation, Agriculture Division, Research and Development Department, Kansas City, MO
   Sponsor: Bayer Corporation, Kansas City, MO
   Laboratory Report ID: 107681
   DP Barcode: D237470
   MRID No.: 442469-01

4. REVIEWED BY: Karl Bullock, M.S., Environmental Scientist, Golder Associates Inc.
   Signature: Karl Bullock  Date: 2/17/98
   APPROVED BY: Pim Kosalwat, Ph.D., Senior Scientist, Golder Associates Inc.
   Signature: P. Kosalwat  Date: 2/17/98

5. APPROVED BY:
   Signature:  Date: 8/19/98

6. STUDY PARAMETERS:
   Definitive Test Duration: 14 days
   Type of Concentrations: Mean initial measured

7. CONCLUSIONS: This study is scientifically sound and fulfills the guideline requirements for a Tier II aquatic plant toxicity study.

   Results Synopsis
   EC₅₀: 151.5 ppb ai    95% C.I.: 139.2-164.9 ppb ai
   Probit Slope: N/A     NOEC (EC₀₅): 34.2 ppb ai