

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

1. **CHEMICAL:** DPX-MP062 **PC Code No.:** 067710
2. **TEST MATERIAL:** IN-JT333-20 **Purity:** 98.7%
3. **CITATION:**  
**Author:** R.A. Hoke  
**Title:** IN-JT333-20: Flow-through, Acute, 96-Hour LC<sub>50</sub> to Rainbow Trout, *Oncorhynchus mykiss*  
**Study Completion Date:** June 19, 1997  
**Laboratory:** Haskell Laboratory for Toxicology and Industrial Medicine, Newark, DE  
**Sponsor:** E.I. du Pont de Nemours and Company, Wilmington, DE  
**Laboratory Report ID:** HL-1997-00180  
**MRID No.:** 444772-16  
**DP Barcode:** D243481 & D243500

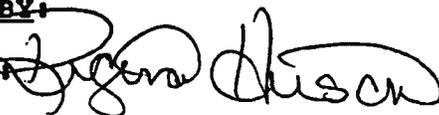
4. **REVIEWED BY:** Mark Mossler, M.S., Toxicologist, Golder Associates Inc.

**Signature:**  **Date:** 4/14/98

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

**Signature:** P. Kosalwat **Date:** 4/14/98

5. **APPROVED BY:**

**Signature:**  **Date:** 7/26/98

6. **STUDY PARAMETERS:**

**Age or Size of Test Organism:** 31-45 mm  
**Definitive Test Duration:** 96 hours  
**Study Method:** Flow-through  
**Type of Concentrations:** Mean measured

7. **CONCLUSIONS:** This study is scientifically sound and fulfills the guideline requirements. A 96-hour LC<sub>50</sub> of 24 ppb ai classifies IN-JT333-20 as very highly toxic to the trout.

**Results Synopsis:**

LC<sub>50</sub>: 24 ppb ai **95% C.I.:** 12 - 219 ppb ai  
NOEC: 1.2 ppb ai **Probit Slope:** 1.6