UNDATED

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DATA REVIEW NUMBER : (ES) (103.0) H.1.

TEST : Aquatic Invertebrate Acute Toxicity

SPECIES : Daphnia magna (waterflea)

RESULTS :

24-Hour LC_{50} = 0.258 (0.014-0.4)* ppb

48-Hour LC_{50} = 0.075 (0.054-0.103) ppb

96-Hour LC_{50} = 0.039 (0.025 - 0.062) ppb

NEL for Daphnia less than 12 hours old = < 0.032 ppb

* 95% confidence limits

CHEMICAL : Permethrin: Technical: ?% purity

TITLE : Acute Toxicity of FMC 33297 Technical (95.7%) to Water Flea (Daphnia Magna)

ACCESSION NO : 228186

STUDY DATE : December, 1975

RESEARCHER : EG & G, Bionomics

REGISTRANT : ICI United States, Inc.

VALIDATION CATEGORY : Core (See R. Felthousen's review of 1/7/77)

CATEGORY REPAIRABILITY : N/A

ABSTRACT :

The 24, 48 and 96-HOUR LC_{50}'s for Daphnia magna tested against permethrin are presented.

(Note: The actual report was not examined. This information was taken from R. Felthousen's review of 1/7/77).

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