

US EPA ARCHIVE DOCUMENT

Duplicate 1-7-77

DATA REVIEW NUMBER : (ES) (103.0) G.2

TEST : Fish Acute Toxicity

SPECIES : Coho Salmon, (Oncorhynchus kisutch)

RESULTS :

24-Hour LC₅₀ = 25 (18-35)* ppb

48-Hour LC₅₀ = 18 (13-25) ppb

96-Hour LC₅₀ = 17 (13-24) ppb

*95% confidence limits. 96-Hour NEL=7.5 ppb

CHEMICAL : Permethrin: Technical: ?% purity

TITLE : Acute Toxicity of PP557 Technical to Coho
Salmon (Oncorhynchus kisutch)

ACCESSION NO : 228186

STUDY DATE : June, 1976

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 LC₅₀'s for Coho salmon 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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