

Sept 29, 1977

9-29-77

EEE BRANCH REVIEW

DATE: IN _____ OUT _____ IN 8/29/77 OUT 9/29/77 IN _____ OUT _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 464 - 448, 449 and 523

PETITION OR EXP. PERMIT NO. _____

DATE DIV. RECEIVED 8/26/76

DATE OF SUBMISSION _____

DATE SUBMISSION ACCEPTED 9/8/76 3CID-No _____

TYPE PRODUCT(S): (I,) D, H, F, N, R, S _____

PRODUCT MGR. NO. 12 Sanders

PRODUCT NAME(S) Lorsban

COMPANY NAME Dow Chem. Co.

SUBMISSION PURPOSE Explanation letter of phytotoxicity question from Efficacy.

CHEMICAL & FORMULATION Chlorpyrifos (0,0-Diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorohorate) Lorsban.

- 1.0 Introduction
- 1.1 Chlorpyrifos, Lorsban, Dursban, Dowco 179, Ent 27331.
- 1.2 Lorsban 15 A. Percent active 15.
- 1.3 This is a response from Dow to Efficacy concerning a phytotoxic effect (cricket roots) after 2 lbs. a.i. Lorsban/A application.
- 2.0 Recommendations.
- 2.1 No opinion given.
- 2.2 PM Note:

We did not find any Environmental Chemistry data with the letter of July 29, 1976, from Dr. Hamilton (Clemson Univ.) to Dr. Howe (Dow), nor in the efficacy paper submitted by Dr. Hamilton (author). We believe that the package is efficacy data in full; in regard to a question by Mr. Van Derburgh to Dow in a meeting of Aug. 19, 1976.

RLW Cook 10-13-77 Acting Section Head

Ronald E. Ney, Jr.

Robert F. Carse

Environmental Chemistry Section

Efficacy and Ecological Effects Branch

Robert F. Carse 10/14/77

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