

US EPA ARCHIVE DOCUMENT

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(9)

EEE BRANCH REVIEW

DATE: IN 3/12/79 OUT 3/13/79 IN _____ OUT _____ IN _____ OUT _____

FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 476-2028

PETITION OR EXP. PERMIT NO. _____

DATE DIV. RECEIVED 1/26/79

DATE OF SUBMISSION _____

DATE SUBMISSION ACCEPTED _____

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

DATA ACCESSION NO(S). _____

PRODUCT MGR. NO. Mautz

PRODUCT NAME(S) Dyfonate 10-G, 20-G

COMPANY NAME Stauffer

SUBMISSION PURPOSE Review Large Pen Avian Field Study

CHEMICAL & FORMULATION _____

Dyfonate Simulated Bird Field Study

Stauffer Chemical Co. has submitted the results of a 30-day simulated field study using two formulations of Dyfonate. The study was run in corn with one year old Bobwhite.

107.0 Conclusions

The Ecological Effects Branch has received and reviewed the submitted study. The researchers' conclusions are not considered to be adequately supported by the data presented. Based on the evidence submitted it is not possible to the eliminate the pesticide as the causative agent in the mortalities reported. The registrant's contention ^{1/} that the study clearly demonstrates that Dyfonate 10-G and 20-G does not represent a hazard to birds when applied at labeled rates remains unproven.

^{1/} Wayne R. Hillebrecht, Stauffer Chemical Company,
January 17, 1979. (Letter to EPA).

Richard Balcomb
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EEB/HED

March 13, 1979

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