



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Request for Exposure Analysis for Proposed and Registered Uses of Resmethrin.

TOX Chem. No. 83E

FROM:

John Doherty *J. Doherty* 4/30/81 RRL 5/5/81
Toxicology Branch/HED (TS-769)

TO:

David Severn, Branch Chief
Environmental Fate Branch/HED (TS-769)

THRU:

Christine F. Chaisson, Acting Branch Chief *for WTB*
Toxicology Branch/HED (TS-769)

THRU:

Peter E. McGrath, Director
Hazard Evaluation Division (TS-769)

Toxicology Branch review of a rat two year chronic feeding/oncogenesis study has indicated that resmethrin is associated with oncogenic effects in the livers of female rats (see review attached).

Toxicology Branch is conducting a risk assessment for the registered and proposed uses of resmethrin and additional information concerned with applicator exposure and any other aspects of exposure related to making a risk assessment is needed.

Toxicology Branch is requesting Environmental Fate Branch to do exposure estimates to assist in making a risk assessment. A memo from Mr. F. D. R. Gee, Product Manager No. 17, together with the list of registered and proposed uses of resmethrin, and samples of labels for products which are currently registered are attached for your information.

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