



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

MEMORANDUM NOV 27 1981

DATE: NOV 25 1981

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: Oryzalin - Miscellaneous Data, Additional Information
(Teratology Study in Rabbits); EPA Reg. No. 1471-100.
CASWELL #623A

FROM: R.B. Jaeger, Section Head
Toxicology Branch/HED (TS-769)

TO: Mr. R. Taylor, PM #25
Registration Division (TS-767)

Additional information was submitted by Eli Lilly with specific reference to the Rabbit Teratology Study. They retained two outside consultants (Dr. J.G. Wilson and Dr. R.L. Brent) who provided comments and criticism of the subject Rabbit Teratology study.

Subsequent to these reports, TOX Branch met with company representatives, 10/1/81, to discuss the rabbit teratology study. A new rabbit teratology study protocol (previously submitted) was discussed which the company would initiate this year and submit to EPA.

Furthermore, the need for a third species teratology study was discussed once more. After learning of a full medical report performed on all Eli Lilly workers exposed to oryzalin at their respective manufacturing plants TOX Branch indicated the third species study would not be needed ... provided, this report is forwarded to TOX Branch for review and critique. Eli Lilly representatives promised to forward this report. To date this report has not been received by TOX Branch and we therefore, consider this issue unresolved.