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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **CASWELL FILE**
WASHINGTON, D.C. 20460

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FEB 21 1990

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OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Propanil (STAM) - Company Response to Registration
Standard - Additional Data on Mouse Oncogenicity
Study - EPA Registration Nos. 707-108 and 707-181

Caswell No.: 325
Project No.: 0-0261
Record No.: 255518
MRID Nos.: 412592-01, -02

FROM: William Dykstra, Reviewer *William Dykstra 12/15/89*
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TO: Product Manager Team 74
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THRU: Roger Gardner, Acting Section Head
Review Section I *Roger Gardner 12-29-89*
Toxicology Branch I - Insecticide, Rodenticide Support *Karl P. Fiedler*
Health Effects Division (H7509C) *2/15/90*

Requested Action

Review Rohm & Haas response regarding the issue of
bilateral retinal degeneration in male mice and the issue of
the MTD in the mouse oncogenicity study with propanil.

Conclusion and Recommendation

One of the toxicological issues relating to the 2-year
mouse oncogenicity study has been resolved. TB concludes that
there was no compound-related bilateral retinal degeneration
in male mice.