



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

APR 27 1995

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OPP OFFICIAL RECORD  
HEALTH EFFECTS DIVISION  
SCIENTIFIC DATA REVIEWS  
EPA SERIES 301  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MEMORANDUM

**SUBJECT:** Propazine Technical; Waiver Request of 90-Day Dog Feeding Study With Propazine; 001812-GAG; P.C. Code 080808; Griffin Corporation

Tox.Chem No.: 184  
MRID No.: None  
DP Barcode No.: D213630  
Submission No.: S484401

**TO:** Terri Stowe, PM Team #25  
Fungicide/Herbicide Branch  
Registration Division (7505C)

**FROM:** William Dykstra, Ph.D., Toxicologist  
Review Section I  
Toxicology Branch I  
Health Effects Division (7509C)

*William Dykstra 4/14/95*

**THRU:** Roger Gardner, Section Head, Toxicologist  
Review Section I  
Toxicology Branch I  
Health Effects Division (7509C)

*Roger Gardner 4-26-95*

*KB 4/26/95*

**ACTION REQUESTED:** The Registrant, Griffin Corporation, requests a waiver of the 90-day dog feeding study with propazine technical as part of the reregistration of propazine, a canceled pesticide. Toxicology Branch (TB-I) has been requested to review the waiver request and determine if the waiver can be toxicologically supported.

**CONCLUSIONS:** The waiver of the 90-day dog feeding study with technical propazine can be toxicologically supported and granted. A waiver of the 1-year dog feeding study with propazine technical (D206649) was toxicologically supported by TB-I in memo of 2/9/95

from W. Dykstra to E. Allen. Currently, a 90-day dog feeding study with Propazine 80W is on file with the Agency and has a NOEL of 5 mg/kg/day and a LEL of 25 mg/kg/day with the effect being body weight loss. Although the test material of the 90-day dog study was Propazine 80W rather than propazine technical, the Propazine 80W (80% active ingredient) is sufficiently close to the percent active ingredient in the technical (95-98%). The results of the 90-day dog study are similar to the results of the propazine 2-year rat study and other dog studies with chlorinated triazines to enable TB-I to conclude that a 90-day dog feeding study with technical propazine can be waived.

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<b>Chemical:</b>	<b>Propazine (ANSI)</b>
<b>PC Code:</b>	<b>080808</b>
<b>HED File Code</b>	<b>13100 Other Tox Documents</b>
<b>Memo Date:</b>	<b>04/27/1995</b>
<b>File ID:</b>	<b>TX011523</b>
<b>Accession Number:</b>	<b>412-01-0120</b>

***HED Records Reference Center***  
**02/09/2001**

