

US EPA ARCHIVE DOCUMENT

Caswell



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

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Subject: Corrigendum to Lacayo memo 2/9/87, "Update of Quantitative
Risk Assessment for Banner/Tilt." Caswell # 323 EE

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3/11/87

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Thru: *for* *Engler*
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Table 1. has been corrected so that the 0 dose male mouse, who died on study at week 53, with a liver adenoma &/or carcinoma, is not counted with the 53 week planned kill. Additionally, the table title and labels have been expanded for clarity.

Attachment: Table 1.

CC: Ester Rinde

Table 1.

Observed Prevalence⁺ for Male Mice Liver
Adenoma &/or Carcinoma tumors
(feeding regimen~~z~~ Banner/Tilt)

		Dose (ppm)			
		0	100	500	2500
Week	0-52	0/2	0/5	2/4	1/8
	53 wk kill	1/11	0/11	3/11	4/9
	53-78	6/10	3/11	1/10	14/15
	79-92	3/9	1/9	3/6	11/11
	93-104	6/7	3/7	4/9	4/5
	105 wk kill	12/24	7/20	12/21	14/14
	Total	28/63	14/63	25/61	48/62

+ The Peto Prevalence Trend Test calculated over the time intervals in table 1. indicates a statistically significant dose related trend ($p < .0001$).