

MEMORANDUM

SUBJECT: Results of the Cancer Peer Review of Phosmet

FROM: Penelope Fenner-Crisp, Ph.D.
Director
Health Effects Division H7509C

TO: John Fleuchaus
Office of General Council LE132P

In October, 1986, the HED Peer Review Committee classified phosmet as a tentative Group C based on phosmet causing a statistically significant increase in liver adenomas in male mice. In female mice, phosmet produced a significant trend (but not pairwise increase) in liver adenomas and carcinomas and combined adenomas and carcinomas.

At that time the tentative classification was determined in light of the lack of an acceptable rat cancer study. The rat cancer study has been redone and is negative. Because of these results, the classification does not need to be changed. However, if the rat study had been positive, the classification would have been reevaluated and, possibly, changed.

CONCURRENCES

SYMBOL	H7509C	H7509C						
SURNAME	USJ	CR188						
DATE	4/15/93	4/18						