



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

FEB 24 1993

010042

OFFICE OF  
PESTICIDES AND TOXIC  
SUBSTANCES

MEMORANDUM

SUBJECT: ID. No.: 001965-00055; Vancide TH Response to DCI  
Project

Tox. Chem. No.: 481B  
DP Barcode No.: D184951  
Record No. : S429883

FROM: Melba S. Morrow, D.V.M. *asm 2/5/93*  
Review Section II, Toxicology Branch I  
Health Effects Division (H7509C)

TO: V. Goncarovs/ J. Lee PM 31  
Registration Division (H7505C)

THRU: Karl P. Baetcke, Ph.D.  
Chief,  
Toxicology Branch I  
Health Effects Division (H7509C)

*Karl P. Baetcke  
2/22/93*

CONCLUSIONS:

Our records show that the study referenced by R. T. Vanderbilt under MRID number 41544801 was submitted for Vancide 51. The study conducted with Vancide 51 was an unscheduled DNA synthesis study, has been reviewed by Dr. Irving Mauer (TBI) and was found to be acceptable. (A copy of the review is attached).

The same MRID number was listed for a Chinese hamster ovary mammalian tissue study provided in the registrant's phase 3 response for Vancide TH. A preliminary assessment of this study in Phase 4 of the reregistration process concluded that the Chinese hamster ovary study was "tentatively acceptable" for review. The Phase 4 review was completed on August 1, 1991. This would indicate that a study has been submitted to EPA and is somewhere "in-house" but shares an identification number with a different study conducted with a different chemical. (A copy of the phase 4 review is attached).

You may want to contact Reregistration (Bruce Sidwell) prior to contacting the sponsor in reference to this study. If the problem with the duplicate MRID numbers cannot be resolved, it is



suggested that the sponsor resubmit the study.

**ACTION REQUESTED:** Review letter from R.T. Vanderbilt regarding the substitution of a mouse micronucleus study with a Chinese Hamster Ovary mammalian tissue study to satisfy GLN 84-2.

*Note: The two studies were combined under  
One MRID No.*