



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

SEP 27 1988

MEMORANDUM

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: Mancozeb. Multiresidue Protocols.
MRID # 407646-01. DEB # 4265 & 4266.

FROM: Leung Cheng, PhD, Chemist *L. Cheng*
Special Registration Section II
Dietary Exposure Branch
Health Effects Division (TS-769C)

THRU: Edward Zager, Section Head
Dietary Exposure Branch
Health Effects Division (TS-769C) *E. Zager*

TO: L. Rossi, PM 21
Fungicide-Herbicide Branch
Registration Division (TS-767C)

In response to the Mancozeb Registration Standard, Rohm and Haas has submitted a report describing the behavior of mancozeb when subjected to the PAM multiresidue analysis protocols.

Formulated mancozeb was tested by 2 different GC columns using 2 detectors. There was no response of mancozeb and thus no recovery data were obtained. The HPLC method was not attempted.

ETU was detected by 2 different GC columns equipped with 2 detectors. Recoveries were less than 30%. The HPLC method was not attempted.

The data is being sent to FDA to be included in PAM I and PESTRAK.

cc:Circ, RF, Special Review F, Cheng, Hummel, PMSD/ISB
RDI:EZager:9/27/88:RDSchmitt:9/27/88
TS-769:CM#2:Rm810:Cheng:9/27/88:1: