

US EPA ARCHIVE DOCUMENT



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

JUL 19 1989

MEMORANDUM

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: EPA Reg. No. 45639-110. DCNA (Botran®)  
Response to EFGWB Deferral re Vapor Pressure.  
DEB#: 5416 HED#: 9-1563 MRID#: N/A

FROM: Maxie Jo Nelson, Ph.D., Chemist  
Dietary Exposure Branch  
Health Effects Division (H7509C) *mjn*

THRU: Robert S. Quick, Section Head  
Dietary Exposure Branch  
Health Effects Division (H7509C) *RMJ*

TO: S. Lewis/J. Mitchell, PM Team 21  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

BACKGROUND

PM Team 21 has routed to DEB for response a deferral from EFGWB/EFED for DEB comment on the acceptability of the vapor pressure (vp) value of  $1.96 \times 10^{-6}$  mm Hg at 25°C for DCNA reported by Nor-Am Chemical Company (registrant).

DISCUSSION

MRID# 403567-01, pp. 3 and 7, contain the only mention of the vp of DCNA from Nor-Am which DEB could find. Telecons with their rep (Ken Chisholm, 302-575-2039) revealed it is probable the details of that vp study have never been submitted to the Agency.

Nor-Am will submit their vp study to the Agency. They will also provide documentation/explanation that the two vp values reported in MRID# 403567-01, pp. 3 and 7 (i.e.,  $1.96 \times 10^{-6}$  mm Hg at 25°C vs  $2.61 \times 10^{-4}$  Pa at 25°C) are in fact synonymous, just expressed in different units.

Pending receipt and evaluation of the aforementioned information, DEB is not able to reach a conclusion re the acceptability of the vp value claimed by Nor-Am for DCNA. EFGWB's deferral thus remains outstanding.

cc: M. Nelson, R.F., Circ. (7), DCNA Reg. Std. File, R. Schmitt, ISB/PMSD (E. Eldredge).  
H7509C:DEB:Reviewer(MJN):CM#2:Rm804:557-7423:typist(mjn):  
4563DCNA.VP:7/19/89.  
RDI:SecHead:RSQuick:7/19/89:BrSrScientist:RALoranger:7/19/89.

