



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

MSB/ISB

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)

RML

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 1.96×10^{-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., 1.96×10^{-6} mm Hg at 25°C vs 2.61×10^{-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.

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