



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

SEP 26 1985

MEMORANDUM

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: 50658-EUP-1; Avermectin; Avid 0.15 EC; EAB deferral
regarding estimation of reentry exposure on ornamentals
Caswell No. 63AB

TO: George LaRocca
Product Manager (15)
Registration Division (TS-767)

THRU: Robert P. Zendzian, Ph.D. *9/15/85*
Acting Head, Review Section IV
Toxicology Branch
Hazard Evaluation Division (TS-769)

FROM: William Dykstra, Ph.D. *William Dykstra*
Toxicology Branch
Hazard Evaluation Division (TS-769) *9/18/85*

Requested Action:

Respond to EAB deferral to Toxicology Branch regarding
Allowable Exposure Level (AEL) from the use of Avermectin on
ornamentals. *11/20/85 9/26/85*

Recommendation:

1. Toxicology Branch considers the AEL calculation to be of
limited value. A knowledge of exposure to harvesters and other
workers is considered a more appropriate determination to estimate
the margin of safety.

Toxicology Branch requires exposure data of the type to
be developed in the proposed protocol.

Review:

1. No new toxicity data were submitted.