

US EPA ARCHIVE DOCUMENT



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 *9/18/85*
Hazard Evaluation Division (TS-769) *9/26/85*

Requested Action:

Respond to EAB deferral to Toxicology Branch regarding Allowable Exposure Level (AEL) from the use of Avermectin on ornamentals.

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.