



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

6-25-81

JUN 25 1981

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

DATE: June 24, 1981

SUBJECT: EPA Reg.#100-607; Ridomil 2E, Amended registration; PP#1F2531,
Metalaxyl in/on Avocados at 4.0 ppm
CASWELL#375AA Accession#070149

FROM: William Dykstra, Toxicologist
Toxicology Branch, HED (TS-769) *WHO for LOC 6/24/81*

TO: Henry Jacoby (21)
Registration Division (TS-767)
and
Residue Chemistry Branch
Hazard Evaluation Division (TS-769) *WHD*

Recommendations:

1. The amended registration and requested permanent tolerance on avocados is not toxicologically supported. In the petition submissions, PP#1F2500, 1H5299, the 2-year rat feeding study was unacceptable as presented. The recommendations for additional information about the 2-year rat feeding study are also required for the present actions.

Review:

1. Section F - Proposed Pesticide Tolerance

The petitioner requests a tolerance for combined residues of the fungicide, metalaxyl [N-(2,6-dimethylphenyl)-N-(Methoxyacetyl)alanine methyl ester] and its metabolites containing the 2,6-dimethylalanine moiety, each expressed as metalaxyl, in or on the raw agricultural commodity avocados at 4.0 ppm.

2. No new toxicity data were submitted with this petition.

TS-769:th:TOX/HED:WDykstra:6-24-81#2

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