



7-2-81

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

JUL 2 1981

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

DATE: June 26, 1981

SUBJECT: Metalaxyl; EPA Reg.#100-607; Use on Cottonseed, soybeans,
wheat and certain Vegetable crops
CASWELL#375AA

FROM: William Dykstra, Toxicologist
Toxicology Branch/HED (TS-769)

WMD for LOC 6/26/81

TO: Henry Jacoby (21)
Registration Division (TS-767)
and
Environmental Fate Branch
Hazard Evaluation Division (TS-769)

Ref for WFB

Recommendations:

1. In the EFB memo of 6/19/81, a deferral to Tox was made regarding a measurement of groundwater levels of the acid metabolite of metalaxyl (CGA-62826) and the necessity of constructing an environmental fate profile for the acid metabolite CGA-62826.

Oral communication with RCB indicates that CGA-62826 is a rat metabolite but present at only about 2%. Therefore, the rat toxicity of CGA-62826 may not have been fully evaluated.

Additional toxicological evaluation of CGA-62826 may be required. For these reasons, Toxicology Branch requests that CGA-62826 groundwater levels be measured and an environmental fate profile be constructed.

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