



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20450

FEB 5/1981

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP#1E2444, 1E2443, OE2421; Addendum to Memorandums on Glyphosate.
CASWELL#661A

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

WHD 7DC 2/5/81

TO: Clint Fletcher (43)
Registration Division (TS-767)
and
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

Recommendations:

1) The previously reviewed minor use petitions for Glyphosate on cranberries (OE2421), guava (1E2443) and papaya (1E2444) need to be amended. A letter of November 17, 1980 from Monsanto Co. has informed the EPA that "the present surfactant used in Roundup herbicide contains a trace impurity of low levels of [REDACTED] [REDACTED] is listed on the EPA preliminary lists of carcinogens subject to TSCA labeling requirements dated June 19, 1980. In a memo of 12/4/80, Gary Burin of Toxicology Branch requested the following information:

1. Name of the surfactant containing [REDACTED]
2. Level of [REDACTED] found in the surfactant.
3. Whether or not use of the surfactant will continue, or, as implied in the 6(a)(2) letter, the surfactant will be changed in the near future.

The above petitions cannot be toxicologically supported until the questions asked in Gary Burin's memo are satisfactorily addressed by Monsanto Co.

TS-769:th:TOX/HED:WDYKSTRA:2-5-81-#1

INERT INGREDIENT
INFORMATION DECIDED