## UNITED STATES ENVIRONMENTAL PROTECTION AGRICO WASHINGTON, D.C. 20460

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10/25/8

## Memorandum

SUBJECT: PP#9F2203. Metolachlor in Potatoes. Amendment of 9/28/81.

FROM:

Alfred Smith, Chemist Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

TO:

Richard F. Mountfort, Product Manager No. 23

Registration Division (TS-767)

and

Toxicology Branch

Hazard Evaluation Division (TS-769)

THRU:

Charles L. Trichilo, Chief Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

The amendment contains a tolerance proposal for combined residues of the herbicide metolachlor, [2-chloro-M-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl) acetamide] and its metabolites determined as 2-[(2-ethyl-6-methylphenyl)amino]-1-propanol and 4-(2-ethyl-6-methylphenyl)-2-hydroxy-5-methyl-3-morpholinone, each expressed as parent metolachlor, in or on potatoes at 0.2 ppm.

The petitioner agrees "--that a 60-day PHI may be more reasonable than a 70 day PHI", and indicates that the change will be made on the label.

The amendment is in accord with our suggestions (memo of 9/9/81) and resolves questions raised on the proposal.

## Recommendation

TOX and EFB considerations permitting, we recommend for the proposed tolerance.

TS-769:RCB:A. Smith:gs:X77324:CM#2:RM810:10-25-81 cc: RF, Circ., A. Smith, Watts, FDA, TOX, EEB, EFB, PP#9F2203 RDI: Quick, 10-21-81: Schmitt, 10-21-81