

US EPA ARCHIVE DOCUMENT

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

10/25/81

Memorandum

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

FROM: *Alfred Smith*
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-N-(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

1