

8-15-88



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

MEMORANDUM

AUG 15 1988

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: PP6F3443/65507 Iprodione on Rice. No EPA Accession
Number. Amendment 7/18/88. RCB No. 4100, 4101

FROM: R. W. Cook, Chemist *RW Cook*
Tolerance Petition Section I
Residue Chemistry Branch
Hazard Evaluation Division (TS-769C)

THRU: R. S. Quick, Section Head *by mjn*
Tolerance Petition Section I
Residue Chemistry Branch
Hazard Evaluation Division (TS-769C)

TO: L. Rossi, PM-21
Registration Division (TS-767C)

and

Toxicology Branch
Hazard Evaluation Division (TS-769C)

The petitioner has responded to our previous deficiency (see memo of 6/28/88) regarding the expression of the tolerance in terms of 40 CFR 180.399(b).

Recommendations:

We recommend, TOX considerations permitting, for the establishment of tolerances for combined residues of iprodione [3-(3,5-dichlorophenyl)-N-(methylethyl)-2,4-dioxo-1-imidazolidinecarboximide], its isomer [3-(1-methylethyl)-N-(3,5-dichlorophenyl)-2,4-dioxo-1-imidazolidinecarboximide], and its metabolite [3-(3,5-dichlorophenyl)-2,4-dioxo-1-imidazolidinecarboximide] in rice grain at 10 ppm, rice straw at 20 ppm and for combined residues of iprodione [3-(3,5-dichlorophenyl)-N-(methylethyl)-2,4-dioxo-1-imidazolidinecarboximide], its isomer [3-(1-methylethyl)-N-(3,5-dichlorophenyl)-2,4-dioxo-1-imidazolidinecarboximide], and its metabolite [3-(3,5-dichlorophenyl)-2,4-dioxo-1-imidazolidinecarboximide] and [N-(3,5-dichloro-4-hydroxyphenyl)-ureido-carboxamide] expressed as iprodione equivalents, in eggs at 1.5 ppm, poultry fat at 3.5 ppm, poultry liver at 5.0 ppm, poultry meat and meat byproducts (except kidney and liver) at 1.0 ppm.

cc: R.W. Cook (RCB), PP6F3443, E. Eldredge (ISB/PMSD), Circulation
(7), Reading File - vg
TS-769C:RCB:R.W.Cook:8/10/88:CM#2:Rm.810H:557-7324:8/11/88
RDI: R.S. Quick, 8/11/88; R.D. Schmitt. 8/11/88