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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SUBJECT: PP#OE2414 Iprodione on Kiwi fruit. Method trial request

FROM: *RB Perfetti*
R.B. Perfetti, Ph.D., Chemist
Residue Chemistry Branch, HED (TS-769)TO: Method Evaluation Section (TS-768)
Benefits & Field Studies DivisionTHRU: Robert S. Quick, Section Head *RM*
Petition Evaluation Section
Residue Chemistry Branch, HED (TS-769)Richard D. Schmitt, Deputy Chief
Residue Chemistry Branch, HED (TS-769) *RDS*Willa Garner, Acting Chief
Residue Chemistry Branch, HED (TS-769) *RDSchmitt for*

You are requested to run a method trial on the fungicide iprodione* (3(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidine carboxamide) in Kiwi fruit. Iprodione is a product of Rhodia Inc. The compounds to be tested and the appropriate levels are given below. You have already received standards for 2 of these compounds (letter of confirmation of receipt 5/1/79, A.R. Glasgow to Dr. A Guardigli). If you have not yet received a standard for 32490 R.P. it was requested on 12/1/80 via a telephone conversation with Dr. Guardigli and should be arriving from Rhone-Poulenc Inc. shortly.

| <u>Commodity</u> | <u>Compound</u> | <u>Levels</u> |
|------------------|--|---------------------------|
| Kiwi fruit | Iprodione (26019 R.P.) | 0.00, 0.01 and 7.0 ppm |
| | 3-(1-methylethyl-N-(3,5-dichlorophenyl)-2,4-dioxo-1-imidazolidine carboxamide (30228 R.P.) | 0.00, 0.01 and 7.0 ppm |
| Kiwi fruit | 3-(3,5-dichlorophenyl)2,4-dioxo-1-imidazolidine carboxamide (32490 R.P.) | 0.00, 0.01 and 7.0 ppm |

Samples should be run induplicate.

The r.a.c. is considered to be the whole fruit.

Structures of these compounds can be found in Report No. AR/1711 attached.

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We would appreciate completion of this trial at your earliest convenience.

Note to PAM editor: The method for iprodione, its isomer and metabolite can be found on file in PP#OE2414 (Report No. AR 1710).

Attachment (triplicate)