

ROURAL

Haaber

Caswell No(s).: 470A

Falso petito

To: Jacoby / Cool PM 21

Registration No(s)..<sup>8</sup> 359-685 identical to CHIPCO 359-685 a

Pesticide Petition No(s).: 4F3111 ROVAL - 359-685

Chemical(s): Glycophere - A.K.A - IPADIONE - ROVAL

Requested Action(s): PERMANENT TOLERANCE OF  
0.5 ppm in and/or on ONIONS

Recommendation: No objections To This action.

The increment in TMRC & ADI are acceptable

Inert(s) cleared 180.1001: Previously approved

% of ADI occupied: Existing 11.14 Resulting: 11.18

Resulting % increase in TMRC: 0.37%

Data considered in setting the ADI: 3 generations reproduction rat study, NOEL

$\mu\text{g/kg NOEL} = 500 \text{ ppm} - \text{ADI} - 0.2500 \text{ (SF 100)} \text{ mg/kg/day MPI} = 15.00 \text{ mg/day/60 kg}$

Attached(?): ADI printout: YES ~~NO~~; TOX "one-liner": YES ~~NO~~; DER: YES ~~NO~~ DER NO

Existing regulatory actions against registration: *NONE*

RPAR status: NOT IN THE LIST

New Data: NONE

Data gaps: NONE FOR THIS ACTION

Toxicology - chemical Tox. mutagenicity - all in progress

**Comments:**

OCT 30 1984

**Reviewer:**

Date:

**Section Head:**

**Branch Chief:**

No CFR Number

Iprodione

10/29/84

File last updated 10/29/84

## ACCEPTABLE DAILY INTAKE DATA

| RAI, Older NOEL | S.I.   | LI        | UPI           |
|-----------------|--------|-----------|---------------|
| mg/kg           | ppm    | mg/kg/day | mg/day (60kg) |
| 25.000          | 500.00 | 100       | 0.500         |
|                 |        |           | 15.0000       |

## Published Tolerances

| CROP               | Tolerance | Food Factor | mg/day (1.5kg) |
|--------------------|-----------|-------------|----------------|
| Kiwi Fruit (204)   | 10.000    | 0.03        | 0.00450        |
| Stone fruits (151) | 20.000    | 1.25        | 0.37404        |
| Almonds (1)        | 0.050     | 0.03        | 0.00002        |
| Garlic (51)        | 0.100     | 0.03        | 0.00005        |
| Lettuce (84)       | 15.000    | 1.31        | 0.29433        |

| UPI                   | THRC                  | % ADI |
|-----------------------|-----------------------|-------|
| 15.0000 mg/day (60kg) | 0.6729 mg/day (1.5kg) | 4.49  |

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Unpublished, Tox Approved 3G2787, 2801, 2856, 3F2964, 4H5415, 4G3037

| CROP                     | Tolerance | Food Factor | mg/day (1.5kg) |
|--------------------------|-----------|-------------|----------------|
| Heat, red (90)           | 0.100     | 10.31       | 0.01622        |
| ilk&dairy products (93)  | 0.20      | 28.62       | 0.06356        |
| grapes, not raisins (67) | 60.000    | 0.05        | 0.40470        |
| raisins (134)            | 180.000   | 0.04        | 0.11037        |
| Beans, dry edible (10)   | 2.000     | 0.31        | 0.00930        |
| beans, lima (11)         | 2.000     | 0.19        | 0.00570        |
| grapes, not raisins (67) | 0.000     | 0.05        | 0.00000        |
| Heat, red (90)           | 0.500     | 10.31       | 0.08109        |
| Liver (211)              | 3.000     | 0.03        | 0.00135        |
| Kidney (203)             | 3.000     | 0.03        | 0.00135        |
| Eggs (54)                | 0.800     | 2.77        | 0.03324        |
| ilk&dairy products (93)  | 0.180     | 28.62       | 0.16311        |
| raisins (134)            | 120.000   | 0.04        | 0.07358        |
| poultry (128)            | 2.000     | 2.94        | 0.18830        |
| Peanuts (115)            | 0.100     | 0.36        | 0.00054        |

| UPI                   | THRC                  | % ADI |
|-----------------------|-----------------------|-------|
| 15.0000 mg/day (60kg) | 1.6704 mg/day (1.5kg) | 11.14 |

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Current Action 4F3131

| CROP         | Tolerance | Food Factor | mg/day (1.5kg) |
|--------------|-----------|-------------|----------------|
| Onions (105) | 0.500     | 0.13        | 0.00621        |

| UPI                   | THRC                  | % ADI |
|-----------------------|-----------------------|-------|
| 15.0000 mg/day (60kg) | 1.6700 mg/day (1.5kg) | 11.16 |

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DRAFT