

APR 4 1985

Caswell No(s): 470 A

4-4-85 RCB

To: Henry Jacoby P M 21 (T S 767)

Registration No(s): 359-685

Pesticide Petition No(s): 5 E 3214

Chemical(s): ROVRAL (Iprodione) 50 % Wettable Powder

Requested Action(s): Tolerance in or on Small Berries;

Raspberries 15 ppm - Boysenberries, 15 ppm - Bleuberries, 15 ppm and Currants, 15 ppm

Recommendation: No objections to granting this request, since the % A D I utilized is relatively low

Inert(s) cleared 180.1001: YES

% of ADI occupied: Existing: 11.46 Resulting: 11.64

Resulting % increase in TMRC: From 1.7192 to 1.7462 mg/day/1.5 kg food = 1.54%

Data considered in setting the ADI: A 3 generation reproduction - rat study, with a NOEL 25.0 mg/kg or 500 ppm; ADI= 0.2500 mg/kg/day; S.F = 100; MPI= 15.00 mg/day/60kgs person

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

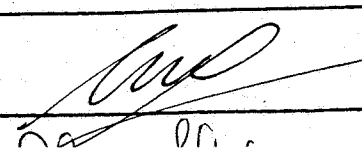
Existing regulatory actions against registration: NONE

RPAR status: Not in the R P A R list

New Data: None with this request

Data gaps: 2 previously submitted teratology studies have been classified as Supplementary data, they have to be upgraded or repeated, dermal toxicity and mutagenicity; all the above mentioned studies are in progress.

Comments: The amount of the A D I utilized is very low.

Reviewer: 

Date: 3-18-85

APR 4 1985

1/2

DRAFT

COMMISSION INTERFACES

1981	1981
ag/day	ag/day (pure)
10,000	10,000

COMMISSIONER TELEFONES

Food	Tolerance Food Factor	mg/day (1.5kg)
Apple fruit (204)	10.000	0.30053
Bacon fruits (101)	20.000	0.37609
Chickens (1)	1.000	0.00002
Corn (41)	11.100	0.00005
Cucumbers (17)	10.000	0.19433
Grapes, not raisins (57)	50.000	0.40470
Heat, room (90)	0.400	0.00487
Milk/dairy products (35)	0.000	0.12877
Liver (111)	3.000	0.00135
Meat (200)	3.000	0.00135
Eggs (34)	0.000	0.03324
Raisins (104)	500.000	0.14386

$$f_1(x) = \frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}}, \quad f_2(x) = \frac{1}{\sqrt{2\pi}} e^{-\frac{x^2}{2}}$$

UNCLASSIFIED, 104-410600 30437, 3041, 306, 40037, 30111, 40312, 3130

	Tolerance 1965 Sector	kg/day (1.8kg)
beans, dry (10)	2.00	0.31
beans, ill. (11)	2.000	0.13
beans (12)	0.100	0.33
onions (105)	0.000	0.3
peanuts (110)	0.400	0.1
peas, ill. (10)	0.200	10.01
miscellaneous (13)	0.000	0.17100

10.0000	1/2 day (0.5x)	1.7102	mg/day (1.5x)	11.40
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Current Section 23214

Food	tolerance	Food factor	mg/day (1.4kg)
Goysenberries (17)	15,000	0.03	0.00675
Blueberries (16)	15,000	0.03	0.00675
Raspberries (18)	15,000	0.03	0.00675
Strawberries (13)	15,000	0.03	0.00675

	17-00	17-00	17-00
15. 986 g/day (0.83%)	1.7-0x	g/day (1. 0g)	11.0-

0.0270 — x

2