

US EPA ARCHIVE DOCUMENT

DEC 3 1982

Caswell No(s): 470A - CFR 12-2-82

To: Henry Jacoby **RECEIVED** 12/8/82 RCB

Registration No(s): 359-685

Pesticide Petition No(s): 362787 EXPERIMENTAL USE PERM.

Chemical(s): ROVAL - IPRODIONE (CHIPCO 26019) 150%

IF ILLEGAL RESIDUES ARE PRESENT, FOOD OR FEED WILL NOT BE USE FOR CONSUMPT

Requested Action(s): EXPERIMENTAL USE PERMIT - TEMPORARY TOLERAN

RAC(S) - TOLERANCE(S) GRAPES 60PPM; RAISINS 180PPM

Recommendation: This action is supported since the GRAPES or RAISINS WILL NOT BE UTILIZED FOR FOOD OR FEED IF THE RESIDUE LEVELS ARE EXCEEDED

Inert(s) cleared 180.1001: YES

% of ADI occupied: Existing: 3.63 Resulting: 7.07

Resulting % increase in TMRC: 0.5449 - 1.0600 = 94.7%

Data considered in setting the ADI: RAT REPRODUCTION, 3 GENERATION STUDY - NOEL = 500PPM

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

Existing regulatory actions against registration: NONE

RPAR status: IS NOT IN THE RPAR LIST

New Data: NONE SUBMITTED

Data gaps: THE 3 FOLLOWING STUDIES HAVE BEEN CLASSIFIED SUPPLEMENTARY DATA: ACUTE TOXICITY, SECOND-TERATOLOGY, MUTAGENICITY OTHER TESTS (TECH MATERIAL

Comments: LABEL - ACCEPTABLE - A ONE YEAR DOG FEEDING HAS BEEN INITIATED

Reviewer: [Signature] Date: Nov 30-82

Section Head: [Signature] 12/2/82 Branch Chief: [Signature] 12/3/82 1/2

File last updated 12/1/82

ACCEPTABLE DAILY INTAKE DATA

ADI, Older Child	S.F.	ADI	PI
mg/kg		mg/kg/day	mg/day (60kg)
25.000	500.00	100	0.2500
			15.0000

Published Tolerances

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Kiwi Fruit (204)	10.000	0.03	0.00450

PI 15.0000 mg/day (60kg)      MRC 0.0045 mg/day (1.5kg)      % ADI 0.03

\*\*\*\*\*

Unpublished, not approved      SG2067, 0G2402, 2F2596, 2F2728

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Almonds ( 1)	0.050	0.03	0.00002
Apricots ( 3)	10.000	0.11	0.01636
Plums, inc prunes (125)	10.000	0.13	0.01993
Cherries ( 30)	20.000	0.10	0.03066
Nectarines (100)	20.000	0.03	0.00900
Peaches (114)	20.000	0.90	0.26980
Almonds ( 1)	0.000	0.03	0.00000
Heat, red ( 50)	0.000	10.81	0.12975
Milk & Dairy Products ( 93)	0.150	23.02	0.06438

PI 15.0000 mg/day (60kg)      MRC 0.5449 mg/day (1.5kg)      % ADI 3.63

\*\*\*\*\*

Current action      SG2767

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Grapes, not raisins ( 67)	60.000	0.45	0.40470
Raisins (134)	180.000	0.04	0.11037

PI 15.0000 mg/day (60kg)      MRC 1.0000 mg/day (1.5kg)      % ADI 7.07

\*\*\*\*\*