

US EPA ARCHIVE DOCUMENT

RECEIVED

RCB 9-1-82

9/1/82 h.t.

To: JACOBY PM 21

Registration No(s): 359-685 [CHIPCO] IDENTICAL TO ROYRAL

Pesticide Petition No(s): 2F2728 *Kovacs*

Caswell No(s): 470A *File petition*

Chemical(s): GLYOPHENE, AKA ROYRAL and
IPRODIONE AND ITS METABOLITES,

RAC(s) - tolerance(s): ^{IN PPM} -ALMOND & NUTMEAT-0.05, HULLS-0.25,
MEAT & BYPRODUCTS (meat, kidney, fat, liver of cattle, goats, hogs, horses
and sheep) - 0.80 and MILK - 0.15

Inert(s) cleared 180.1001: YES

% of ADI occupied: Existing: 2.34 Resulting: 3.63

Resulting % increase in TMRC: FROM 0.3508 TO 0.5449 mg/day in 1.5 Kg food. - 50%

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

Existing regulatory actions against registration: NONE

RPAR status: NOT IN THE RPAR LIST

New Data: NONE

Data considered in setting the ADI: REFER TO ATTACHED

Data gaps: ACUTE DERMAL SECOND TERATOLOGY
AND MUTAGENICITY OTHER TEST

Recommendation: GRANTING THIS ACTION WILL
NOT PRESENT AN OVERT HAZARD

Comments: DATA GAPS SHOULD BE
FILED ASAP. PM.
SHOULD REQUEST IT FROM REGISTRANT

Reviewer: [Signature] Date: Aug 19-82

Section Head: [Signature] *Ref for 9/1/82* SEP 1 1982 *ye*

file last updated 8/19/82

ACCEPTABLE DAILY INTAKE DATA

RAT, Older	NOEL	S.F.	ADI	MPI
mg/kg	ppm		mg/kg/day	mg/day (50kg)
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

MPI	TMRC	% ADI
15.0000 mg/day (60kg)	0.0045 mg/day (1.5kg)	0.03

Unpublished, Tox Approved 8G2087, 0G2402, 2F2596

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Almonds(1)	0.050	0.03	0.00002
Apricots(3)	10.000	0.11	0.01686
Plums, inc prunes(125)	10.000	0.13	0.01993
Cherries(30)	20.000	0.10	0.03066
Nectarines(100)	20.000	0.3	0.00900
Peaches(114)	20.000	0.90	0.26980

MPI	TMRC	% ADI
15.0000 mg/day (60kg)	0.3508 mg/day (1.5kg)	2.34

Current Action 2F2728

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Almonds(1)	0.800	0.03	0.00000
Meat, red(90)	0.800	10.81	0.12975
Milk&Dairy Products(93)	0.150	28.62	0.06438

MPI	TMRC	% ADI
15.0000 mg/day (60kg)	0.5449 mg/day (1.5kg)	3.63
