

SEP 25 1985

Caswell No(s)..
9-25-85 RCB
470A

To: JACOBY PM21

Registration No(s)..
359-385 Firestone

Pesticide Petition No(s)..
5F3241 related

Chemical(s): IPRODIONE - this is a petition to
increase applications from 1 to 4 this the field. Then

Requested Action(s): TOLERANCE INCREASE
Almond nutmeat 0.3ppm, almond hulls 2.0ppm

Recommendation: this request is acceptable because
almonds are a small crop and the TMR
contribution is negligible

Chemical(s) cleared 180.1001: YES

% of ADI occupied: Existing: 12.49 Resulting: 12.49

Resulting % increase in TMRC: From 1.8732 To 1.8733 = Negligible 0.009

Data considered in setting the ADI: 3 generation reproduction - rat NOEL =
20ppm or 25mg/Kg - SF = 100 - ADI = 0.25mg/Kg (day - MP) = 15.0mg/d/60

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

Existing regulatory actions against registration: None

PAR status: Not in the list

Raw Data: None

Data gaps: Not for this request

Comments: Chemistry Branch approved

Reviewer: [Signature] Date: Sep 25-85

1/2

File last updated 9/23/85

ACCEPTABLE DAILY INTAKE DATA

RAT, Older NOEL	S.F.	ADI	MPI
mg/kg	ppm	mg/kg/day	mg/day (60kg)
25.000	500.00	100	15.0000

Published Tolerance

DRAFT

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Avi Fruit(204)	10.000	0.03	0.00450
Stone Fruits(151)	20.000	1.25	0.37404
Almonds(1)	0.050	0.33	0.00002
Garlic(61)	0.100	0.03	0.00005
Lettuce(64)	15.000	1.31	0.29433
Grapes, not raisins(67)	50.000	0.45	0.40470
Wheat, red(90)	0.400	10.01	0.06487
Milk&Dairy Products(93)	0.300	26.62	0.12877
Liver(211)	3.000	0.03	0.00135
Kidney(203)	3.000	0.03	0.00135
Eggs(54)	0.800	2.77	0.03324
Raisins(134)	300.000	0.04	0.18396
Poultry(123)	2. 00	2.94	0.06430

MPI	TTRC	% ADI
15.0000 mg/day(60kg)	1.5795 mg/day(1.5kg)	10.53

Unpublished, Tox Approved 302737,2301,2356,453037,463411,3125,3150,543214

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Beans, dry edible(10)	4.000	0.31	0.01850
Beans, lima(11)	2.000	0.15	0.00570
Peanuts(115)	0.100	0.36	0.00634
Onions(105)	0.500	0.33	0.00621
Peanuts(115)	0.400	0.36	0.00615
Wheat, red(90)	0.400	10.01	0.06487
Milk&Dairy Products(93)	0.400	26.62	0.17169
Boysenberries(17)	15.000	0.03	0.00675
Blueberries(18)	15.000	0.03	0.00675
Currants(48)	15.000	0.03	0.00675
Raspberries(135)	15.000	0.03	0.00675
Beans, snap(12)	2. 00	0.96	0.02043

MPI	TTRC	% ADI
15.0000 mg/day(60kg)	1.3732 mg/day(1.5kg)	12.49

Current Action 303241

CROP	Tolerance	Food Factor	mg/day (1.5kg)
Almonds(1)	0.250	0.03	0.00011

MPI	TTRC	% ADI
15.0000 mg/day(60kg)	1.3733 mg/day(1.5kg)	12.49
