

Caswell No(s).:

470A 5-24-82

Jacoby PM 21

359-685

~~3F 2840~~ / 3F 2841

(application, rate, dates) GLYPHOSENE (Revised)

50%, 50-100 gallons/acre - 4.0 lbs/acre

Tolerance

Garlic Oil / PPM

Minimum (negligible) increment

in ADI — Acceptable

 $y \in S$ 

8.17

Resulting: 8.17 % increment 0

From 1.2251 To 1.2252 mg/dl 1.5%, % 0.008

### 3 Generation reproduction

$$\text{Mat-NOEL} = 500 \text{ ppm}$$
$$\underline{ADI = 0.2500 \text{ mg/kg/d} \quad MPI = 15.00 \text{ mg/d/60 kg}}$$

ADI printout:

YES/NO

TOX "one-liner"

DER: ~~YES~~ / NO

NONE

NOT IN THE RTAA LIST

Nr.

DERMAL TOXICITY : TERATA RABBIT

MHTA GENCITY ~~TEST~~ TALL IN

PAGE 55) One year dog feeding due in April 1983 26

A3 other Tolerances relevant - VARIOUS REQUEST

DAE BEING PROCESSED AT THE

SAME TIME

*[Signature]*

4-29-83

~~James W. Smith~~ 8/12/74

WLB 5/22/83

File last updated 4/28/83

## 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       | 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  |

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Unpublished, Tox Approved 8G2087, 2402, 2F2596, 2728, 3G2787, 2801, 3F2810

| CROP                       | Tolerance | Food Factor | mg/day (1.5kg) |
|----------------------------|-----------|-------------|----------------|
| Almonds (1)                | 0.050     | 0.03        | 0.00002        |
| Apricots (3)               | 0.000     | 0.11        | 0.00000        |
| Plums, inc prunes (125)    | 0.000     | 0.13        | 0.00000        |
| Cherries (30)              | 0.000     | 0.10        | 0.00000        |
| Nectarines (100)           | 0.000     | 0.03        | 0.00000        |
| Peaches (114)              | 0.000     | 0.90        | 0.00000        |
| Almonds (1)                | 0.000     | 0.03        | 0.00000        |
| Meat, red (90)             | 0.800     | 10.31       | 0.12975        |
| Milk & Dairy Products (93) | 0.150     | 28.62       | 0.06438        |
| Grapes, not raisins (67)   | 60.000    | 0.45        | 0.40470        |
| Raisins (134)              | 180.000   | 0.04        | 0.11037        |
| Lettuce (84)               | 7.000     | 1.31        | 0.13735        |
| Stone Fruits (151)         | 20.000    | 1.25        | 0.37404        |

| MPI                   | TMRC                  | % ADI |
|-----------------------|-----------------------|-------|
| 15.0000 mg/day (60kg) | 1.2251 mg/day (1.5kg) | 8.17  |

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Current Action 3F2841

| CROP        | Tolerance | Food Factor | mg/day (1.5kg) |
|-------------|-----------|-------------|----------------|
| Garlic (61) | 0.100     | 0.03        | 0.00005        |

| MPI                   | TMRC                 | % ADI |
|-----------------------|----------------------|-------|
| 15.0000 mg/day (60kg) | 1.252 mg/day (1.5kg) | 8.17  |

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1,2251 - 100 X 0.0001 - X

$$\frac{1,2251 \times 1,0100,000}{98001}$$

DRAFT