MEMORANDUM

SUBJECT: Usage Report in Support of Reregistration for the Fungicide Triazoles: Tebuconazole (128997), Triadimefon (109901), Propiconazole (122101), Triadimenol (127201), Fenbuconazole (129011), Myclobutanil (128857), Prothioconazole (113961), Defenconazole (128847), Tetaconazole (120603)

FROM: Jenna Carter, Botanist
Science Information & Analysis Branch
Biological and Economic Analysis Division (7503C)

THRU: Steve Jarboe/Rafael Prieto, Team Leaders
Science Information & Analysis Branch
Biological and Economic Analysis Division (7503C)

TO: Iwona Maher
Environmental Risk Branch I
Environmental Fate and Effect Division (7505C)

Reviewer: Alan Halvorson

Attached is the usage report/package for the Triazoles: Tebuconazole (128997), Triadimefon (109901), Propiconazole (122101), Triadimenol (127201), Fenbuconazole (129011), Myclobutanil (128857), Prothioconazole (113961), Defenconazole (128847), Tetaconazole (120603). The reports included in this package are electronically transmitted to Reviewers or Team Members in the Office of Pesticides Programs (OPP) in support of the Reregistration and/or Registration process and designed to help in the scientific assessments of this chemical. These reports are written in various formats (MS Word, Excel, Adobe Acrobat), so it is advised to open or save each report to view or print from the appropriate program.

For questions, comments and other usage or label use information requests, please contact the name(s) listed on the memorandum header, the OPP Usage and Label Use Team (our group e-mail address in Lotus Notes), or some of its members: Jihad Alsadek (308-8140), Jenna Carter (308-8370), Steve Jarboe (308-8105), Sharlita Harris (308-8147), or Rafael Prieto (308-8152). You can also complete the feedback form at your convenience. The Usage and Label Use Team (ULUT) looks forward to hearing from you.

The Usage report(s) electronically-transmitted through Lotus Notes links includes:

- Customized Spreadsheet-containing only crops of interest for chemicals of interest in Excel. Information was unavailable for Prothioconazole, Defenconazole, Tetaconazole, Fenbuconazole, and Myclobutanil.
- Application Rate Information (average and maximum). Information was unavailable for Prothioconazole, Defenconazole, and Tetaconazole.

Attachments:
cc: Tamue Gibson
<table>
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<tr>
<th>Active Ingredient</th>
<th>Crop</th>
<th>Average Application Rate (Lb./A)</th>
<th>Maximum Application Rate (Label Rate)</th>
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</tr>
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<td>N/A</td>
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Filled cells are based on only 1 year of usage data.

(L) = product rate (unconverted) N/A = not available

* N/A = sites that are unregistered but showed some use.

This usage could be due to Section 18 requests, existing stocks
of the chemical, data collection errors, or because of an illegal use.
DATA PACKAGE BEAN SHEET

Date: 04-Oct-2005

* * * Registration Information * * *

Registration: O-25977 - One-year interim report: Storage stability in 7 crop matrices

Company: 75576 - U.S. TRIAZOLE TASK FORCE

Risk Manager: RM22 - Tony Kish - (703) 303-9443 Room# CM-2 249

Risk Manager Reviewer: Tamie Gibson TGBS004

Sent Date: 22-Jun-2005  Calculated Due Date: 08-Jun-2005  Edited Due Date:

Type of Registration: Miscellaneous

Action Desc: (400) NO DATA REQUIRED;

Ingredients: 1,2,4-Triazole

* * * Data Package Information * * *

Expedite: Yes  No  Date Sent: 09-Sep-2005  Due Back:

DP Ingredient: 1,2,4-Triazole

DP Title: Maximum & Avg. Appl. Rates Food/Non-Food Uses

CSF Included: Yes  No  Label Included: Yes  No  Parent DP #:

Assigned To

Organization: BEAD / SIAB

Date In: 09-Sep-2005  Date Out: 26-Sep-2005  Last Possible Science Due Date: 18-Feb-2005

Team Name:

Reviewer Name: Carter, Jerica

Date: 09-Sep-2005  Date Out: 26-Sep-2005  Sub Data Package Due Date:

Contractor Name:

* * * Studies Sent for Review * * *

No Studies

* * * Additional Data Package for this Decision * * *

Printed on Page 2

* * * Data Package Instructions * * *

BEAD. (Jenna Carter). Please process the maximum and average (where applicable) application rates for food and non-food uses for triazole fungicides (Bifenazazole, Tetraconazole, Triadimefon, Triadimenol, Propiconazole, Myclobutanil, Prothioconazole, Fenbuconazole & Tetraconazole). pavement Maher has suggested starting with a good list indicated with an asterisk. These are 9 conazoles and 12 food and 2 non-food uses.

Food Groupings by "Food and Feed Crops of the United States", Markel G. M. et al., 1998 (Authors Classification: p 374).

Vegetable Crops List:
Root and Tuber Vegetables: sugar beets
Fruiting Vegetables (except cucurbits): tomato
Legume Vegetables: soybeans, peanuts
Fresh vegetables: peas, carrots, eggplant, tomatoes, peppers, cucumbers, squash, zucchini, sweet corn, broccoli, cauliflower, brussels sprouts, green beans, spinach, kale, collard greens, mustard greens, radishes, turnips, radish, lettuce, cabbage, Brussels sprouts, and kale.

Fruit Crops List: Citrus fruits: oranges

*Pine fruit: peaches
*Stone fruits: apples
*Small fruits: grapes
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<th>DP #</th>
<th>Division/Branch</th>
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<th>Date Due</th>
<th>Instructions?</th>
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Cereal Grain Crop List:
- Cereal grains: wheat and rice
- Forage, fodder and straw of cereal grains: field corn

Tree Nuts Crop List:
- Tree nuts: Almond

Non-food uses:
- Tuff
- Ornamentals

You may contact me at 305-456-7890 for additional questions or concerns.

Thank you.

Tamwe L. Gibson
DATA PACKAGE BEAN SHEET
Date: 20-Sep-2005
Page 1 of 2

** * Registration Information ** *

Registration: 0-25977 - One-year interim report: Storage stability in 7 crop matrices

Company: 75576 - U.S. TRIAZOLE TASK FORCE
Risk Manager: RM 22 - Tony Kish - (703) 308-9443 Room# CM-2 249
Risk Manager Reviewer: Tamuo Gibson TGIBSO04

Sent Date: 22-Jun-2005 Calculated Due Date: 08-Jun-2005 Edited Due Date:

Type of Registration: Miscellaneous
Action Desc: (400) NO DATA REQUIRED.
Ingredients: 1,2,4-Triazole

** * Data Package Information ** *

Expedite: ● Yes No Date Sent: 08-Sep-2005 Due Back:

DP Ingredient: 1,2,4-Triazole

DP Title: Maximum & Avg. Appl. Rates Food/Non-Food Uses
CSF Included: ● Yes No Label Included: ● Yes No Parent DP #:

Assigned To
Organization: BEAD / IO
Team Name:
Reviewer Name:
Contractor Name:

Date In Date Out
Last Possible Science Due Date: 18-Feb-2005
Science Due Date:
Sub Data Package Due Date:

** * Studies Sent for Review ** *

No Studies

** * Additional Data Package for this Decision ** *

Printed on Page 2

** * Data Package Instructions ** *

BEAD (Jenna Carter). Please process the maximum and average (where applicable) application rates for food and non-food uses for triazole fungicides (Difenconazole, Triadimenol, Triadimenol, Propiconazole, Myclobutanil, Prothioconazole, Fenbuconazole & Tetraconazole). In the Future, has suggested starting with a good list indicated with an asterisk. These are 9 conozoles and 12 food and 2 non-food uses.

Food Groupings by "Food and Feed Crops of the United States", Markle G. M. et al., 1998 (Authors Classification: p 374).

Vegetable Crops List:
Root and Tuber Vegetables: sugar beets, potato
Fruiting Vegetables (except cucumbers): tomatoes
Legume Vegetables: soybeans
*Foliage of legume vegetables: peanuts

Fruit Crops List: Citrus fruits: oranges
*Pome fruits: peaches
*Stone fruits: apples
*Small fruits: grapes
Cereal Grain Crop List:
  *Cereals: wheat* and now
  Forage, fodder and straw of cereal grains: field corn
Tree Nuts Crops List:
  Tree nuts: Almond

Non-food uses:
  *Turf*
  Ornamentals

You may contact me at 305 300 for additional questions or concerns.

Thank you.

Tamue L. Gibson
Name: Iwana Maher
Chemical Name: Tebuconazole, Triadimefon, Propiconazole, Triadimenol
PC Code: 128997, 109901, 122101, 127201
Delivered Product: Custom Spreadsheet

We appreciate your feedback. This helps us provide you with a better service. Feedback, in a paragraph, is acceptable too.

1. Did you receive the reports in a timely manner?
   Yes   No
2. Were the data reports helpful in your preliminary review of this chemical (and its associated registrations)?
   Yes   No

   If your answer is No, how could the reports be improved to better help you in your review of this chemical?
   Please type your answer here:

3. Were the reports understandable?
   Yes   No

   If No, please explain.
   Please type your answer here:

4. How do you use the Usage Data Reports and the Label Use (LUIS) Reports?
   Please type your answer here:

5. Do you have any additional comments or questions?
   Please type your answer here:

6. What is your Division/Branch?
   Please type your answer here:

Please respond to:

OPP Usage and Label Use Team
R137570

Chemical:
- Tebuconazole
- Triadimefon
- Propiconazole
- Triadimenol
- Fenbuconazole
- Myclobutanol
- Prothioconazole
- Difenoconazole
- Tetraconazole

PC Code:
- 128997
- 109901
- 122101
- 127201
- 129011
- 128857
- 113961
- 128847
- 120603

HED File Code: 71000 BEAD Usage Data Report
Memo Date: 9/26/2005
File ID: 00000000
Accession #: 000-00-0116

HED Records Reference Center
1/8/2007