

**United States Department of Agriculture
Agricultural Marketing Service, Science & Technology
Pesticide Data Program**

SOP No.: PDP-QC-13 Peach Triazoles		Page 1 of 4
Title: Commodity Specific Triazole Requirements for Peaches		
Revision: Original	Replaces: N/A	Effective: 05/15/03

1. Purpose:

To provide a listing of PDP identified required compounds for triazole analysis of peaches.

2. Scope:

This standard operating procedure (SOP) shall be followed by all laboratories analyzing peaches for triazoles for PDP.

3. Outline of Procedure:

- 5.1 Compounds Required for Peach Triazole Analyses
- 5.2 Marker Pesticides for Peach Triazole Analyses

4. References:

- ? US Triazoles Task Force Communication, January 24, 2003
- ? SOP PDP-QC-13, Required Compounds, Marker Pesticides, Process Control Compounds, and PDP Commodity Groupings

5. Specific Procedures:

This SOP represents minimum PDP requirements and is presented as a general guideline. Each laboratory shall have written procedures that provide specific details concerning how the procedure has been implemented in that laboratory.

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5.1 Compounds Required for Peach Triazole Analyses

Compound	Reported As	Pest Code
1,2,4-Triazole		A68
Fenbuconazole		A30
HWG 2061		AEA
Myclobutanil		679
Propiconazole	Propiconazole	264
	Or Propiconazole I and	ABH
	Propiconazole II	ABI
RH-9129		A54
RH-9130		A55
Tebuconazole		A58
Triazole acetic acid		ADX
Triazolyl alanine		ADW

5.2 Marker Pesticides for Peach Triazole Analyses

Triazoles are a specific subgroup of conazoles. Triazoles and their metabolites shall be considered as group 4 compounds for marker pesticide selection purposes (refer to SOP PDP-QC-13).



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5/7/03

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Original

April 2003

Monitoring Programs Office

- ? Established testing profile for peach triazole analyses
 - ? Provided for selection of markers by considering the triazoles and their metabolites as a group
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