

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

SOP No.: PDP-QC-13E		Page 1 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

1. Purpose:

To provide a listing of PDP identified required compounds for pineapples.

2. Scope:

This standard operating procedure shall be followed by all laboratories analyzing pineapples for PDP. This SOP shall be used in conjunction with QC-13 which identifies commodity groupings for selected/single screens, validation purposes, and approved process controls.

3. Outline of Procedure:

- 5.1 Compounds Required for Multi Residue Screens
- 5.2 Multi Residue Marker Pesticides for Pineapples

4. References:

- SOP PDP-QC-13, "Required Compounds, Commodity Groups, and Marker Pesticides", revision 5, January 1, 2000
- Federal/State Meeting, October 26-28, 1999

5. Specific Procedures:

This standard operating procedure (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.

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

SOP No.: PDP-QC-13E		Page 2 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

5.1 Compounds Required for Pineapples Multi Residue Screens

Pineapples Compound	Reported As	Pest Code
Ametryn		156
Bromacil		153
Carbaryl		102
DDE	DDE o,p' and/or DDE p,p' or DDE (total combined)	911 910 300
Diazinon		024
Diazinon O-analog		395
Dieldrin		028
Disulfoton		117
Disulfoton sulfone		216
Endosulfan I		900
Endosulfan II		901
Endosulfan sulfate		902
Ethoprop		175
Fenamiphos		236
Fenamiphos sulfone		745
Heptachlor epoxide		143

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

SOP No.: PDP-QC-13E		Page 3 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

Pineapples Compound	Reported As	Pest Code
Hexazinone		633
Lindane		050
Malathion		052
Malathion O-analog		208
Metalaxyl		607
Methoxychlor	Methoxychlor p,p' or Methoxychlor (total combined)	275 055
o-Phenylphenol		083
Oxamyl		537
Parathion		065
Parathion O-analog		370
Phorate		148
Phorate sulfone		189
Piperonyl butoxide		070
Propiconazole		264
Triadimefon		608

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

SOP No.: PDP-QC-13E		Page 4 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

5.2 Multi Residue Marker Pesticides for Pineapples

Carbaryl

DDE p,p'

Diazinon

Endosulfan I

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

SOP No.: PDP-QC-13E		Page 5 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

Fran Gross

6/30/00

Reviewed By: Fran Gross

Date

Presiding Member of PDP QA Committee
New York State Department of Agriculture and Markets
Food Laboratory
State Office Campus, Building 7
Albany, NY 12235
(518) 457-5734

DIANA HAYNES

6/23/00

Reviewed By: Diana Haynes

Date

Quality Assurance Officer, PDP
8700 Centreville Road, Suite 200
Manassas, VA 20110
(703) 330-2300

Martha Lamont

6/26/00

Approved By: Martha Lamont

Date

Technical Director, PDP
8700 Centreville Road, Suite 200
Manassas, VA 20110
(703) 330-2300

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

SOP No.: PDP-QC-13E		Page 6 of 6
Title: Commodity Specific Requirements for Pineapples		
Revision: 1	Replaces: 01/01/00	Effective: 07/01/00

Revision 1

June 2000

Pesticide Data Branch

- Removed atrazine and captafol from required list
 - Added bromacil, hexazinone, hydramethylnon, phorate, phorate sulfone, and quizalofop ethyl to required list
 - Removed quizalofop ethyl 05/05/00 (would require methylation for optimal sensitivity)
 - Removed hydramethylnon 05/31/00 due to chromatography/sensitivity problems
-