

# Managing Pesticides in Fresh Produce

**2nd September 2021 - Hemel Hempstead, Hertfordshire**

Managing Pesticides in Fresh Produce training is aimed at Technical Managers who have regular contact with retailers in the UK. The course will be highly participative and will use practical examples to enable learning to be easily applied to real business situations.

## Learning Outcomes

- Know the different types of pesticides, how they work and methods of application
- Understand EU pesticide legislation and how its implementation affects us now and what is expected in the future
- Ability to take representative samples for residue testing and interpret results
- Evaluate laboratories to select the most appropriate and understand how the analysis is conducted
- Analyse data to develop a residue testing plan and risk- assess suppliers

## Course tutor:

**Ian Finlayson** – experienced technical manager, and government PRiF member

**BASIS Points awarded for attending the day – 12**

Please confirm in advance if these are required.



Harry Wilder, Barfoots- “an excellent course for ensuring our new team members have a sound understanding of the fundamentals of managing pesticide residue testing programmes and the associated risks”

Naomi Pendleton, AMT “I thoroughly recommend Ian’s course for any technical professionals working with fresh produce who wish to gain a greater understanding of pesticide management and risks. Practical, informative and relevant.”

Malcolm Laidlaw, 3ML “this course taught the background to their use, the legislation around their approval and practical applications when testing products and understanding what the test results mean”

## Cost for attending the seminar:

The cost of the seminar is £395+VAT per person. This includes course materials.

Please complete the form at the following URL to reserve your place:

<https://tinyurl.com/PSIBooking>

**Payment should be made before the course and places will only be confirmed once payment has been received.**

# Agenda - 2nd September

Location: Hemel Hempstead, Hertfordshire

8.30am	Registration opens (coffee/teas)
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## 9.00am **Discovery, Safety and Legislation**

Review of the situation in the UK and EU  
Pesticide registration and what to do when countries do not have registration schemes  
Future direction of legislation

10.45am	Break (coffee/teas)
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## 11.00am **Testing, Alerts and Laboratory Selection**

Evaluate laboratories to select the right one and know how the analysis is conducted  
Laboratory tour at i2 FAST  
Understand the importance of RASFFs and how to take action,  
PRiF reporting and Measurement of uncertainty

## 11.20am **Sampling procedures**

How to take a representative sample  
Quantity required and specific watch-outs

## 11.40am **The Good and Bad of farm visits**

Know what to look out for on farm visits  
Understand how harvest intervals are recorded and can be verified  
Know the significance of counterfeit pesticides

12.30pm	Lunch
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## 1:30 **Certification, GAP, Organics and PPU's**

Understand the different types of GAP schemes and how they operate  
Know the principles of EU organic standards  
Evaluate Plant Protection Product Lists (PPPL)  
Understand reference sources available to support decision making  
Know how to apply for a derogation

## 2:30 **Residue Testing Plans and Risk Assessment**

Understand the different pesticide groups and critical changes to pesticide approval/ MRL changes  
Know how to develop a pesticide residue testing plan and complete the risk assessment  
Evaluate the potential for biopesticides as an alternative to chemical pesticides

3.00pm	Break (coffee/teas)
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## 3.15pm **Crisis management of residue exceedance**

Understand historical pesticide exceedances and how to investigate them  
Know how to assess the significance of an MRL exceedance using toxicological data  
Know how to reduce the risk of exceedances  
Know how to take appropriate action if you have an exceedance

## 4.00pm **Quiz**

## 4.30pm **Conclusions & Close**

There will be time afterwards to discuss any specific issues with the team if you wish

**Cancellations:** Candidates can be rebooked on to a subsequent course if 4 weeks notice is given, 2- 4 weeks notice a 50% charge is made, less than 2 weeks a 100% charge is made.

For more information please contact Ian Finlayson at [ian@psi-advantage.com](mailto:ian@psi-advantage.com)

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