

## **Chemicals Regulation Division**

## Live Online Workshop: Introduction to Operator, Resident, Bystander and Worker Exposure Risk Assessment for Plant Protection Products in GB & NI

## 14 & 15 October 2025

Time (UK Time)	Day 1
9:00-9:10	Welcome & Introduction
9:10-9:30	Principles of the non-dietary exposure assessment and introduction to the 2014 and 2022 EFSA Exposure Guidance
	<ul> <li>Significant changes to the exposure guidance</li> <li>Reference doses &amp; change to terminology</li> <li>Routes of exposure &amp; absorption values</li> <li>Estimation of systemic exposure</li> </ul>
9:30-10:15	<ul> <li>Operator exposure risk assessment</li> <li>Spray application outdoors</li> <li>Spray application indoors</li> <li>Granule application</li> <li>Refinement options</li> </ul>
10:15-10:25	Break
10:25-11:45	<ul> <li>Workers risk assessment</li> <li>Routes of exposure – dermal &amp; inhalation</li> <li>UK Specific considerations</li> <li>2022 EFSA Guidance changes</li> <li>Refinement options</li> </ul>
11:45-11:55	Break
11:55-12:40	<ul> <li>Residents / Bystanders risk assessment</li> <li>Exposure pathways</li> <li>Exposure during / after outdoor and indoor application</li> <li>Refinement options</li> </ul>
12:40-13:00	Question & Answer session

Time (UK Time)	Day 2
9:00-9:05	Introduction to the day
9:05-10:15	<ul> <li>Using the online EFSA OPEX Model</li> <li>Introduction to the online EFSA OPEX model</li> </ul>
10:15-10:25	Break

10:25-11:45	<ul> <li>Using the online EFSA OPEX Model</li> <li>Worked examples of operator, bystander, resident and worker exposure</li> </ul>
11:45-11:55	Break
11:55-12:45	Recommendations for designing, conducting and assessing higher tier field studies
12:45-13:00	Final questions

Please note, as many of the agenda items will be accompanied by worked examples and/or discussion opportunities, timings are approximate, and we reserve the right to amend the content if necessary. There will be opportunities to ask questions regularly throughout the course.