# Supermarket Pesticide Policy Survey 2024 Introduction

1. Name of supermarket:
2. Name and job title of respondent:
3. Email address of respondent:

# Supermarket Pesticide Policy Survey 2024 General

4. Name up to three changes made by the company since 2021 (when PAN UK's previous supermarket ranking was published) which have had a major impact in terms of reducing pesticide-related harms to human health and/or the environment?
i) lii)
iii)
5. Does the company have a target to reduce pesticide use in its supply chain?
○ Yes ○ No
If yes, please provide a link to where the target is articulated and/or send the relevant policy document to PAN UK on emma@pan-uk.org.

Phasing out the use of Highly Hazardous Pesticides (HHPs)

6. Does the company have a commitment in place to phase out the most hazardous pesticides (known as 'Highly Hazardous Pesticides' or 'HHPs') from its supply chain?
○ Yes ○ No
If you answered 'yes', please provide a link to where this commitment is articulated and/or send the relevant policy document to PAN UK on emma@pan-uk.org. (For reference, the PAN International List of Highly Hazardous Pesticides is available here: http://pan-international.org/wpcontent/uploads/PAN_HHP_List.pdf)
7. Is the PAN International List of Highly Hazardous Pesticides (link provided in previous question) incorporated into the company's policies and operations?
○ Yes ○ No
If you answered 'yes', please explain how and provide a link to where this is articulated online and/or send the relevant policy document to PAN UK on emma@pan-uk.org.

3. Does the company have the following lists of active substances? Note: Some retailers may use different terms to refer to their lists so a brief desc of each list has been provided below.	cripti	on
f the company does not have any lists of active substances, please skip ahead t question 17.	Ο	
	Yes	No
Monitored list – use of active substances is monitored by the company but suppliers do not need permission to use them.	$\bigcirc$	0
Restricted list – active substances are only allowed for use in certain circumstances and suppliers/growers must seek advance permission (a derogation) from the company to use them.	$\bigcirc$	$\bigcirc$
Prohibited list – active substances are not permitted for use under any circumstances.	$\bigcirc$	$\bigcirc$
Other list/s (for example a phase out list).	$\bigcirc$	$\bigcirc$
f you answered 'yes' to any of the above questions, please provide the lists to PAN UK by hem to emma@pan-uk.org. If the company is not able to provide the lists to PAN UK, pla explain why.		ding
provide detail of the criteria used.		
10. Do the company's lists of active substances apply solely to fresh produce?	?	
○ Yes ○ No		
If you answered 'No', what other categorises do the company's lists apply to?		
11. In the last two years, have any active substances been added to the compa prohibited list?	เทy's	
○ Yes ○ No		

12. If you answered yes to Q11, please complete the following details for each active substance:
<ul> <li>Name of active substance</li> <li>Reason for adding to the prohibited list (for example, to protect the environment and/or consumer health and/or worker health)</li> <li>Whether the active substance was used in the company's global supply chains before being added to the prohibited list.</li> </ul>
13. In the last two years, have any active substances been added to the company's restricted list?
○ Yes ○ No
14. If you answered yes to Q13, please complete the following details for each active substance:
<ul> <li>Name of active substance</li> <li>Reason for adding to the restricted list (for example, to protect the environment and/or consumer health and/or worker health)</li> <li>Whether the active substance is currently used in the company's global supply chains.</li> </ul>
15. In the last two years, have any active substances been added to the company's monitored list?
○ Yes ○ No

16. If you answered yes to Q15, please complete the following details for each active substance:
<ul> <li>Name of active substance</li> <li>Reason for adding to the monitored list (for example, to protect the environment and/or consumer health and/or worker health)</li> <li>Whether the active substance is currently used in the company's global supply chains.</li> </ul>
17. Does the company have specific active substances that are prioritised for 'phase out'?
○ Yes ○ No
If you answered 'yes' please complete the details below.  - How many active substances are currently on this list?  - In the past two years, have any active substances on this list been phased out of use within the company's supply chains? If so, please name them.
18. Does the company operate a derogation system?
○ Yes ○ No
19. If you answered 'yes' to Q18 please complete the details below (alternatively skip to Q20):
For which list/s of active substances does the company operate a derogations system?
How many derogation requests has the company received in the past 12 months (across all lists)?
How many/what percentage of those requests were granted?
What criteria does the company use when deciding whether to approve a derogation request?

20. Does the company require additional worker safety measures, beyond legal requirements stated on the product label, for any specific active substances of concern?
○ Yes ○ No
(If you answered 'no' skip to question 22)
If you answered 'yes' please name the active substances. Feel free to either name the individual active substances (e.g. paraquat) AND/OR the company list they sit on (e.g. all actives on the restricted list) AND/OR the criteria used to identify them (e.g. acutely toxic) AND/OR the group of active substances (e.g. organophosphates).
21. If you answered 'yes' to Q20 please answer the following (alternatively skip to Q22). What additional safety measures does the company require for these specific active substances? Please tick all those that are relevant:
Workers/operators must be part of a health screening programme
Workers/operators must be able to access medical facilities easily and are offered regular health checks
Workers/operators must have received additional safety training
Workers must wear additional PPE
Supplier/grower must supply a safety data sheet and/or risk assessment to the company
Supplier/grower must have a documented procedure regulating re-entry intervals after pesticide application
Other (please provide detail)

<ul> <li>Have direct oversight over health and safety issues related to pessupply chain? OR</li> <li>Rely on third-parties (such as GlobalG.A.P. and/or Red Tractor) to</li> <li>Other</li> <li>Regardless of which option you selected, please provide detail.</li> </ul>		
○ Other	fulfil this	role? OR
Regardless of which option you selected, please provide detail.		
J		
	le	
23. Does the company monitor pesticide poisoning of workers we chain?	vithin its g	(lobal supply
○ Yes ○ No		
If yes, how?		
	4	
4. As part of its approach to health and safety, does the company rocess in place for:	have a d	ocumented
	Yes	No
Identifying hazards related to pesticides	0	0
Assessing who is at risk and how	0	
Deciding, implementing and reviewing risk controls	0	
Involving workers in these processes	$\bigcirc$	$\bigcirc$
you answered 'YES' to any of the above options, please provide detail.		

Supporting suppliers to reduce pesticide use and adopt non-chemical alternatives

alternatives		
25. Does the company have a stated objective and/or target to Management (IPM) among its:	promote Inte	egrated Pest
	Yes	No
UK and/or EU suppliers and growers?	$\bigcirc$	
International suppliers and growers (outside the EU)?	$\bigcirc$	$\bigcirc$
If you answered 'YES' to either of the above options, please provide a land/or target is articulated and/or send the relevant policy document uk.org		
The next five questions are about the support provided by the comsuppliers and growers to help them adopt non-chemical alternativ		
26. Does the company conduct and/or fund research (includitechniques among its EU and UK suppliers and growers?	ing trials) int	o IPM
○ Yes ○ No		
If yes, please give up to three separate examples of research conductive past two years.	cted/funded b	y the company in
	<i>l</i> a	
27. If you answered yes to Q26, how does the company ensure tresearch and/or learnings from trials reaches EU and UK supplies		-

28. Does the company provide training and/or guidance documents on IPM to its EU and UK suppliers and growers?
○ Yes ○ No
If yes, please give up to three separate examples of trainings conducted by the company or relevant guidance documents produced in the past two years.
29. Does the company provide bespoke advice to specific EU and UK suppliers and/or growers on how they can reduce their own pesticide use and adopt IPM techniques?
○ Yes ○ No
If yes, please give up to three separate examples of when bespoke advice from the company has led to a specific supplier and/or grower reducing their pesticide use or adopting IPM techniques.
30. Does the company run forums and/or grower groups designed to bring EU and UK suppliers and growers together to share peer-to-peer tips and learnings on IPM and pesticide reduction?
○ Yes ○ No
If yes, please give up to three separate examples of topics related to pesticide reduction and/or IPM that have been discussed in the company's forums/grower groups over the past two years.
ne next five questions are about the support provided by the company to its international

The next five questions are about the support provided by the company to its international suppliers and growers (outside of the UK and EU) to help them adopt non-chemical alternatives and IPM strategies.

31. Does the company conduct and/or fund research (including trials) into IPM techniques among its international suppliers?
○ Yes ○ No
If yes, please give up to three separate examples of research conducted/funded by the company the past two years.
32. If you answered yes to Q31, how does the company ensure that the findings of this esearch and/or learnings from trials reaches international suppliers and growers?
33. Does the company provide training and/or guidance documents on IPM to its international suppliers?
○ Yes ○ No
If yes, please give up to three separate examples of trainings conducted by the company or relevant guidance documents produced in the past two years.
34. Does the company provide bespoke advice to specific international suppliers and/o growers on how they can reduce their own pesticide use and adopt IPM techniques?
○ Yes ○ No
If yes, please give up to three separate examples of when bespoke advice from the company has led to a specific supplier and/or grower reducing their pesticide use or adopting IPM techniques.

35. Does the company run forums and/or grower groups designed to bring international suppliers and growers together to share peer-to-peer tips and learnings on IPM and pesticide reduction?
○ Yes ○ No
If yes, please give up to three separate examples of topics related to pesticide reduction and/or IPM that have been discussed in the company's forums/grower groups over the past two years.
36. In the last two years, has the company managed to phase out, or significantly reduce the use of any specific active substances using IPM techniques?
○ Yes ○ No
37. If you answered 'yes' to Q36 please complete the details below for each active substance:
<ul> <li>Name of active substance</li> <li>Whether it was phased out completely or significantly reduced (and by what percentage)</li> <li>List the IPM technique/s employed</li> </ul>
38. List the three measures that are having the greatest impact in terms of reducing the cost-harvest use of pesticides? Do consider post-harvest use in relation to storage, transport and shelf-life. Please do also specify whether the measures you list below are taken directly by the company or implemented by suppliers.
Measure 1
Measure 2
Measure 3

## Supermarket Pesticide Policy Survey 2024 Residues in food

Fruit and vegetables	☐ Dried fruit	Prepared/ready meals
Pulses	Nuts	Frozen produce
Products made of wheat,	Seeds	Wine
including bread and pasta	Herbs	Beer
Other cereals	Spices	Popcorn
Ambient grains	Baby food	Chocolate
Flour	Fruit juices	Cocoa
Rice	☐ Milk alternatives (oat,	Tea and coffee
Eggs	almond, rice, coconut, soy, etc.)	Jam
Meat	Canned goods	Honey
Dairy		Olive oil
Fish	Jarred goods	
Other (please provide detai	Processed food	
- " '		
D. Does the company have a ppliers to reduce residues?  Yes No  yes, please provide details:	ny measures in place specifi	cally designed to support

41. What percentage of a Maximum Residue Level has to be reached for the company to launch an investigation? Please tick the correct box.
○ 100% ○ 80% ○ 50%
Other, please provide the percentage:
42. Once an investigation into residues is launched, what specific actions does the company take? (Please tick all appropriate boxes):
☐ Work closely with the supplier to identify the root causes of the problem
Provide training, guidance and other support to the supplier on how to reduce residues, including via IPM techniques
Recommend non-chemical methods of pest control to the supplier
Discuss the specific issue in grower groups and/or forums
Agree short and long-term action plans aimed at reducing residues with the supplier
Flag the issue for monitoring and consider additional action if the residue problem persists
☐ Share issue and associated learnings with the company's in-house technical staff
☐ Share issue and associated learnings with other suppliers
Other (please provide details)

43. Thinking about combinatory effects of pesticides, does the company have any measures in place to trigger action if the residues of multiple different pesticides are found on one food item?
○ Yes ○ No
If you answered 'yes' please complete the details below. i) What is the minimum number of different pesticides residues that need to be detected in order to trigger action? ii) What action is taken?
44. Does the company use its residue testing results to inform which active substances to prioritise for phase out?
○ Yes ○ No
If yes, please give up to three separate examples of where residue data has been used to inform action to phase out a specific Highly Hazardous Pesticides.
45. Does the company use its residue testing results to inform which crops and countries to prioritise for IPM strategies?
○ Yes ○ No
If yes, please give up to three separate examples of where residue data has been used to inform where to target a specific IPM intervention.

#### Bees and pollinators

Please note: This section applies to all pollinators, including wild bees. Focusing purely on honeybees will score fewer points.

46. Does the company have any measures in place to ensure that the four neonicotinoids banned by the EU (clothianidin, imidacloprid, thiamethoxam and thiacloprid) are not being used as foliar sprays or seed treatments to grow products in the company's global supply chain?
○ Yes ○ No
If you answered 'yes', are these measures implemented in-house or outsourced to a third company?
If these measures are implemented in-house please provide detail describing the measures in place.
If these measures are outsourced to a third party, please provide detail regarding how they are monitored and enforced by the company.
47. Does the company have any measures in place to monitor, reduce and/or stop the use of other active substances that are classified as 'highly toxic to bees' (for example fipronil, permethrin, sulfloxaflor etc)?
○ Yes ○ No
If yes, please provide details including the name/s of the active substances. (For reference, the PAN International List of Highly Hazardous Pesticides is available here: http://pan-international.org/wp-content/uploads/PAN_HHP_List.pdf)
48. Does the company provide support to its suppliers to help them better protect bees and pollinators from pesticides?
○ Yes ○ No
If yes, please provide details.

49. Does the company's broader work on nature/biodiversity include a focus on pesticid reduction and/or IPM uptake?
○ Yes ○ No
If you answered 'yes', please provide details including links to where this is articulated online and/or send the relevant policy document to emma@pan-uk.org
50. Does the company support research on the effect of pesticides on pollinators and make it available to its suppliers?
○ Yes ○ No
If yes, please provide 1-3 separate examples of research conducted within the past two years.
51. Does the company require its suppliers to monitor pollinator activity and provide the data to the company?
○ Yes ○ No
If yes, please provide details, including what support the company is providing to suppliers to enable them to conduct pollinator monitoring.

#### Amenity pesticides

52. Does the company use pesticides (including weedkillers) around its stores and car parks to manage unwanted plant growth?
○ Yes ○ No
53. Does the company have any plans in place to end this use, either through adopting non-chemical alternatives and/or leaving areas such as verges to grow in order to create green corridors and benefit biodiversity?
○ Yes ○ No
O If you answered 'yes', please provide details including timelines.

#### **Supermarket Pesticide Policy Survey 2024** Transparency

54. Does the company publish its full pesticide policy?		
○ Yes ○ No		
If yes, please provide the link.		
	//	
55. Does the company publish detailed results of its resid	due testing?	
○ Yes ○ No		
If yes, please provide the link and complete the details below How many years of testing results does the company publish? - How often is the information published? - When was the last time this information was updated on the company.		
56. Does the company publish lists of active substances the and/or prohibited within its supply chain? Specifically, does		restricted
	Yes	No
Monitored list?	$\bigcirc$	$\bigcirc$
Restricted list?		$\bigcirc$
Prohibited list?		
Any other list/s?	$\bigcirc$	$\bigcirc$
If you answered 'yes' to any of the above options, please provide t	he link/s.	

### **Supermarket Pesticide Policy Survey 2024**Selling pesticide products

57. Does the company sell synthetic pesticide products (including weedkillers) for use in gardens?
◯ Yes ◯ No
If yes, what products do you sell? (Please link to them on the company website)
58. Does the company sell its own brand synthetic pesticide products?
○ Yes ○ No
If yes, what 'own brand' products do you sell? (Please link to them on the company website)
59. Has the company reduced its range of synthetic pesticides in the past year?
○ Yes ○ No
If yes, please provide the names of products no longer being sold:
60. Does the company offer deals and discounts on any of the pesticide products it sells?
○ Yes ○ No

61. Does the company sell non-chemical p	products for controlling weeds a	and insects?
○ Yes ○ No		
If yes, please name the products (please link t	o them on the company website):	
	li di	
62. Does the company sell any biocidal proclassified as Highly Hazardous Pesticides and powders contain the active substance poisons often contain brodifacoum. (For real Hazardous Pesticides is available here:		