

IFS Trend Risk Report December 2024





Dear readers,

Unfortunately, this month we are unable to provide you with a summary of food fraud cases from around the world as usual. Hopefully, next month we are back on track but in the meantime, we hope you enjoy the remaining topics of the report.

The guest article by AFC Risk & Crisis Consult is entitled "Advertising ban on unhealthy food", detailing a recent UK law, coming into force in October 2025, severely restricting the advertising of products high in sugar, fat, or salt. Read the full article on page 3.

"Recalls around the world" can be found on page 3.

Our pesticide analysis shows deviations of the following three products: strawberries, raspberries and sweet peppers. Read the full details which pesticides were detected in these products on page 4.

On page 5, you will find the RAFFS data evaluations dashboard, giving you all necessary information you need with a pleasing visual design.

In our Noteworthy Publication section, you will find a direct link to the podcast "Science on the menu" from EFSA, the European Food Authority. We listed this podcast once before but thought we highlight it again; in case someone missed the link in our June edition – because: it's worth a listen!

In the last section, you can get many interesting news and scientific publications in the field of food safety and packaging.

We hope you enjoy reading our report. If you have any questions or comments, please feel free to contact us.

CONTENT

- 1. Guest contribution
- 2. Recalls around the world from country/region specific databases
- 3. Evaluation of pesticide analyses
- 4. RASFF Data evaluation
- 5. European market observatory
- 6. Noteworthy publications
- 7. Media articles on food safety



Issue of the month: Advertising Ban on Unhealthy Food

In December 2024, the UK government passes a <u>law</u> severely restricting the advertising of unhealthy foods. From <u>October 2025</u>, products high in sugar, fat, or salt will no longer be advertised on TV before 9 pm or online. The decision aims to tackle the <u>rising obesity rates</u>, especially among children, and promote healthier eating habits.

The <u>list of foods</u> affected includes breakfast items such as cereals, waffles, and pancakes, as well as sugary fruit yogurts and ready meals such as hamburgers and stuffed pasta. Soft drinks and other sugary beverages such as fruit juices are also included in the ban.

Highly processed foods, often referred to as "<u>ultra-processed foods</u>" (UPFs), typically contain high levels of sugar, salt, saturated fat, and a variety of additives and artificial flavors to enhance their taste. These products tend to have <u>low nutritional value</u> and can pose health risks such as <u>obesity and cardiometabolic diseases</u>.

For this reason, the <u>World Health Organization (WHO)</u> has recommended stronger policies measures to protect children from the harmful effects of food marketing. The <u>UK</u> is not alone in taking action against unhealthy food advertising. Countries such as <u>Chile</u> and <u>Mexico</u> have also introduced stricter rules on the advertising of unhealthy foods, particularly to children.

Opinions on advertising bans are divided. Proponents argue that advertising bans can improve <u>dietary habits</u> and reduce the prevalence of <u>obesity</u> and related diseases. Critics, however, argue that banning advertising would <u>not solve the underlying problems</u> and that physical activity and nutrition education should be promoted instead.

In many countries, including <u>Germany</u>, a ban on the advertising of unhealthy foods is the subject of controversial debate. It remains to be seen how the situation will develop in these countries.



AFC Risk & Crisis Consult GmbH E-Mail: info@afc-rcc.de www.afc.net



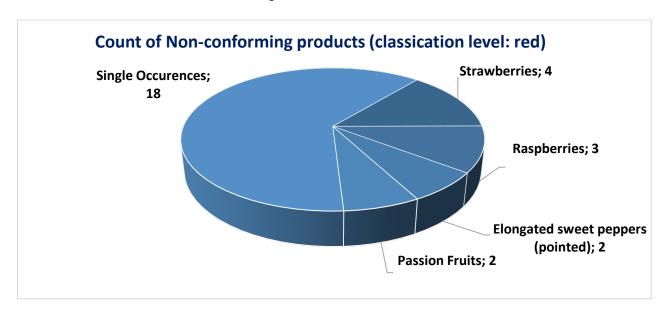
2. Recalls around the world from country/region specific databases (click on the country/region name to visit the source)





3. Evaluation of pesticide analyses

The following analysis was conducted using data from fruitmonitoring.com, which is a joint residue monitoring system for pesticides in fruit and vegetables operated by a group of trading companies in Germany. The data from fruitmonitoring.com is not publicly available. As a service to IFS stakeholders, we provide you with a monthly overview of compliance with maximum residue levels (MRLs) of goods traded in Germany. In the illustration, we show you all samples that have been classified as red because of "Exceeding maximum residue levels".



In December 2024, a total number of 2920 samples (Date: 14.01.2025) were monitored.

in December 2024, a total number of 2920 samples (Date: 14.01.2023) were monitored.				
	Total number	Count of	Historic count	
Product/Country/Parameter	analysed in	deviation	(previous 2	
	December 2024	December 2024	years)	
Strawberries	47	4	29	
Morocco	2	2	1	
Meptyldinocap (sum)	•	1	0	
Metrafenone	•	1	0	
Greece	11	1	6	
Trifloxystrobin	-	1	1	
Egypt	17	1	0	
Bifenazate (sum)	ı	1	0	
Raspberries	34	3	13	
Morocco	29	3	6	
Milbemectin (sum)	-	1	0	
Bifenazate (sum)	-	1	3	
Cyflumetofen	-	1	0	
Elongated sweet peppers (pointed)	30	2	7	
Morocco	15	2	7	
Bifenazate (sum)	•	1	2	
Indoxacarb	=	1	0	

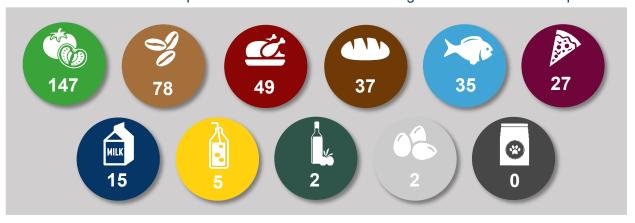
In the table above, you can see the countries and parameters of the first 3 products which had MRLs >100% for December 2024 and next to it the "historic count" to show how many times the product/country/substance combination were non-conforming (classification level: red) in the last 2 years (01.12.22 - 30.11.2024) prior to the current month.



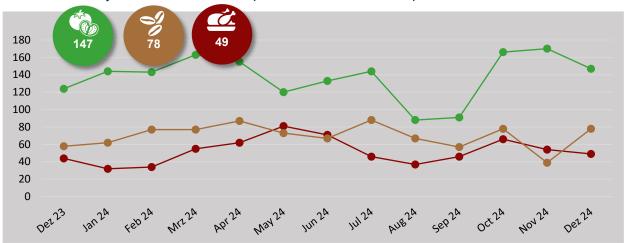
4. RASFF Dasboard: Data evaluation

In the following section you can see an analysis of the RASFF data from December 2024. The notifications from the food category are analysed here, which, this month, amount to 397 and thus count 11 notifications more than in November 2024.

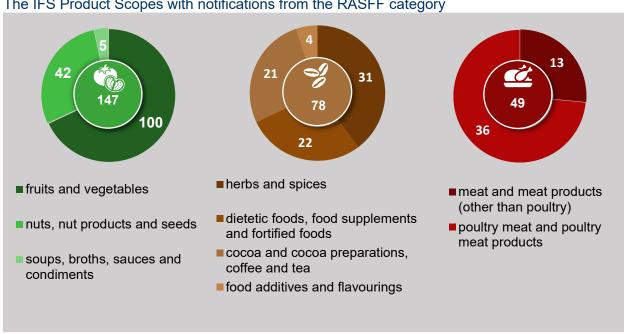
Notifications on the RASFF portal in December 2024 according to the IFS Product Scopes



12-month history of the three most frequented IFS Product Scopes

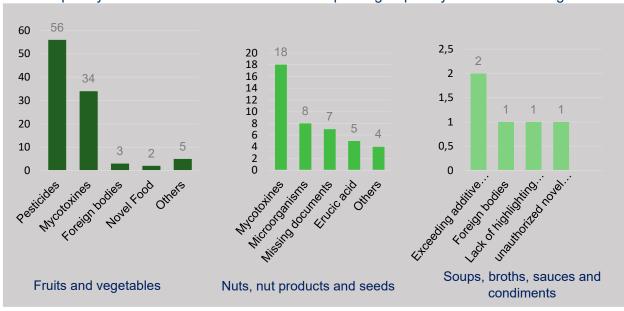


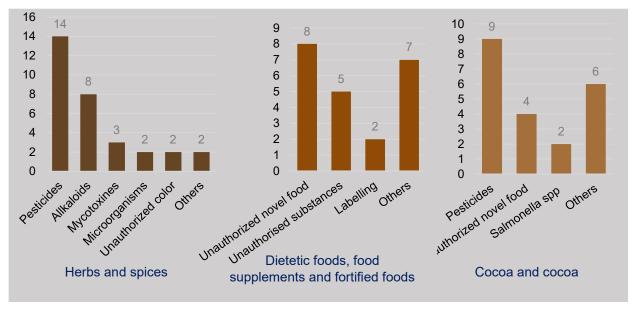
The IFS Product Scopes with notifications from the RASFF category

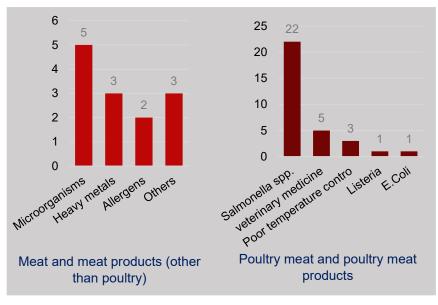




Most frequently mentioned hazards on the RASFF portal grouped by the RASFF categories











5. European Market Observatory

The European Commission assembles information related to food products on a regular basis. Here you can find the current official market observation dashboards.



6. Noteworthy publications

We would like to provide you with a direct link to the "Science on the Menu" podcast from EFSA, the European Food Authority, to explore other options than paper-based information. With a podcast you get facts & figures & interesting insights on the go!

dashboard

In the current episode, the moderators discuss how changing uses of the oceans could affect food supply and if there are risks involved for food safety.

All episodes are available on the EFSA YouTube channel

Click here to listen to the podcast



EFSAchannel



7. Media articles on food safety

	Topic and Link	Source
	Perception, Trust, and Motivation in Consumer Behavior for Organic Food Acquisition: An Exploratory Study	<u>MDPI</u>
	Science spotlight: Our Top 10 most-read science, research and tech stories in 2024	<u>FoodNavigatorAsia</u>
	FDA bans red dye No. 3 from food and beverages	<u>FoodSafetyTech</u>
	Foot and mouth disease shows up in Germany for first time in 40 years	<u>FoodSafetyNews</u>
	Five arrested following discovery of illegal meat in London	<u>NewFoodMagazine</u>
	CDC warns of Salmonella outbreak linked to cucumbers	<u>NewFoodMagazine</u>
MILK	Two infected with Listeria from Austrian cheese	<u>FoodSafetyNews</u>
MILK	Prevalence and Characterization of Staphylococcus aureus Isolated from Meat and Milk in Northeastern Italy	Journal of Food Protection





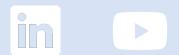
IMPRINT

IFS Management GmbH Am Weidendamm 1A 10117 Berlin, Germany

Phone: +49 30 72 61 053-74 Fax: +49 30 72 61 053-79

E-Mail: riskmanagement@ifs-certification.com

Follow IFS on Social Media



www.ifs-certification.com

IFS Management GmbH has made every effort to ensure the accuracy and reliability of the information provided on the Trend Risk Monitor and Trend Risk Report. However, the information is provided "as is" without warranty of any kind. IFS Management GmbH assumes no responsibility or liability for the accuracy, content, completeness, legality or reliability of the information contained on the Trend Risk Monitor and Trend Risk Report.

The content communicated here is intended to inform you. Despite all due care, you should critically review the contents if you intend to make your actions dependent on them. The contents should also be viewed separately from all IFS standards and programmes. During an IFS audit and/or assessment, only the statements of the normative documents such as standards and doctrine apply.

The use of external links is at your own risk. We cannot guarantee that external websites are free from computer viruses or similar.

We are not liable for any loss or damage of any kind (direct, indirect, consequential or other damages) arising from the use of the IFS Trend Risk Monitor and IFS Trend Risk Report. These services contain links to other third party websites. The content of these third-party websites is not under our control and we will not be responsible for them. Links to such third party websites should not be construed as an endorsement by IFS Management GmbH of the third party website or of products advertised, offered or sold on the third party website We cannot take responsibility for the collection or use of personal information from third party websites.

The IFS Trend Risk Report is an exclusive service of IFS Management GmbH for all IFS database users. Please refrain from passing on this document to third parties and from publishing it elsewhere.