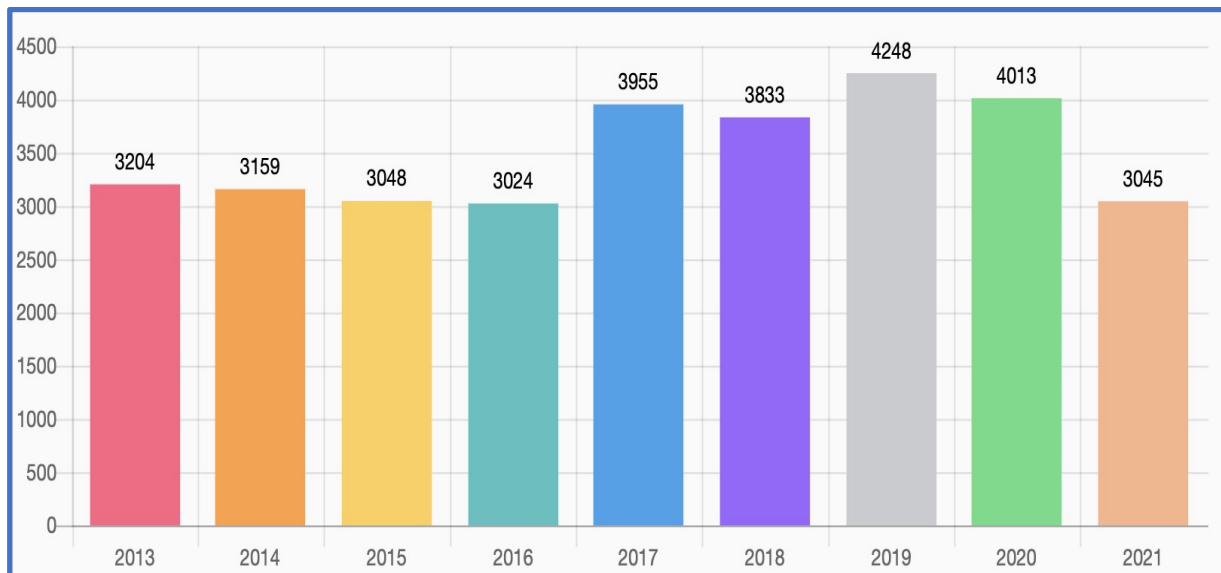
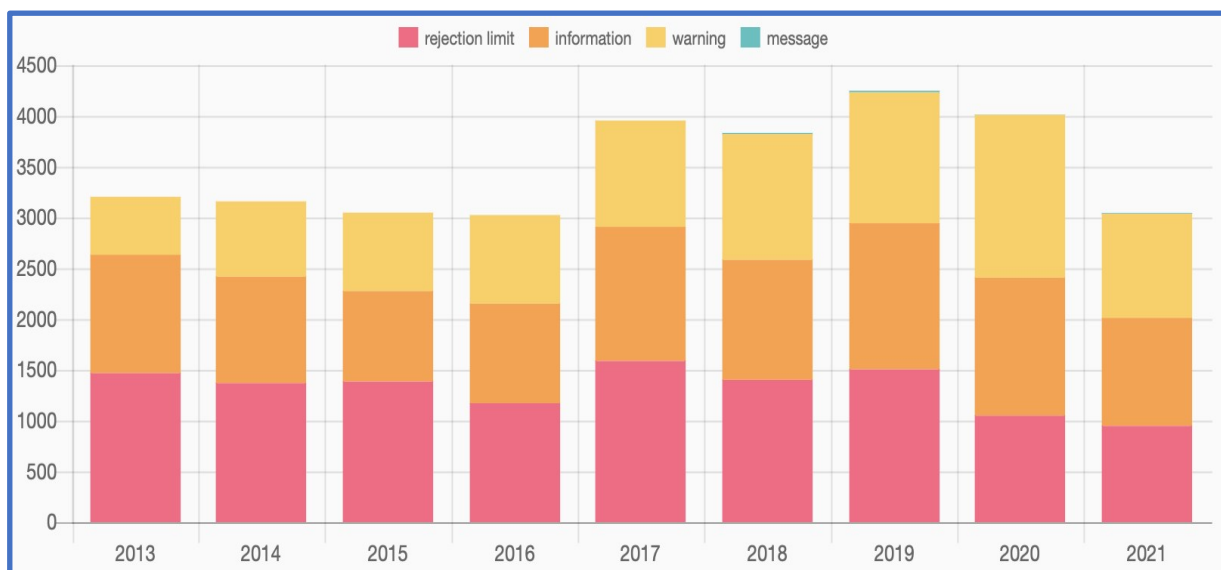


Safefood-Online

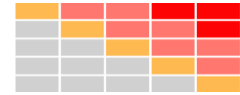
Newsletter



(RASFF notifications and monthly Food Fraud notifications (EU))



Notifications according to the type of notification (from the dashboard on www.safefood.online.de)



Dear Seafood-Online user,

In the Safefood Online Newsletter for August 2021, we inform you about Regulations (EC) 2021/1323 and (EC) 2021/1317, introducing new or amended maximum levels for the heavy metals cadmium and lead in Regulation 1881/2006. As usual, you will find the evaluation of the RASFF notifications from August as well as a media review on the topics of food safety and food fraud.

Under "Questions and answers about the Safefood-Online database", we explain which options the "Watchlist" offers for evaluating notifications.

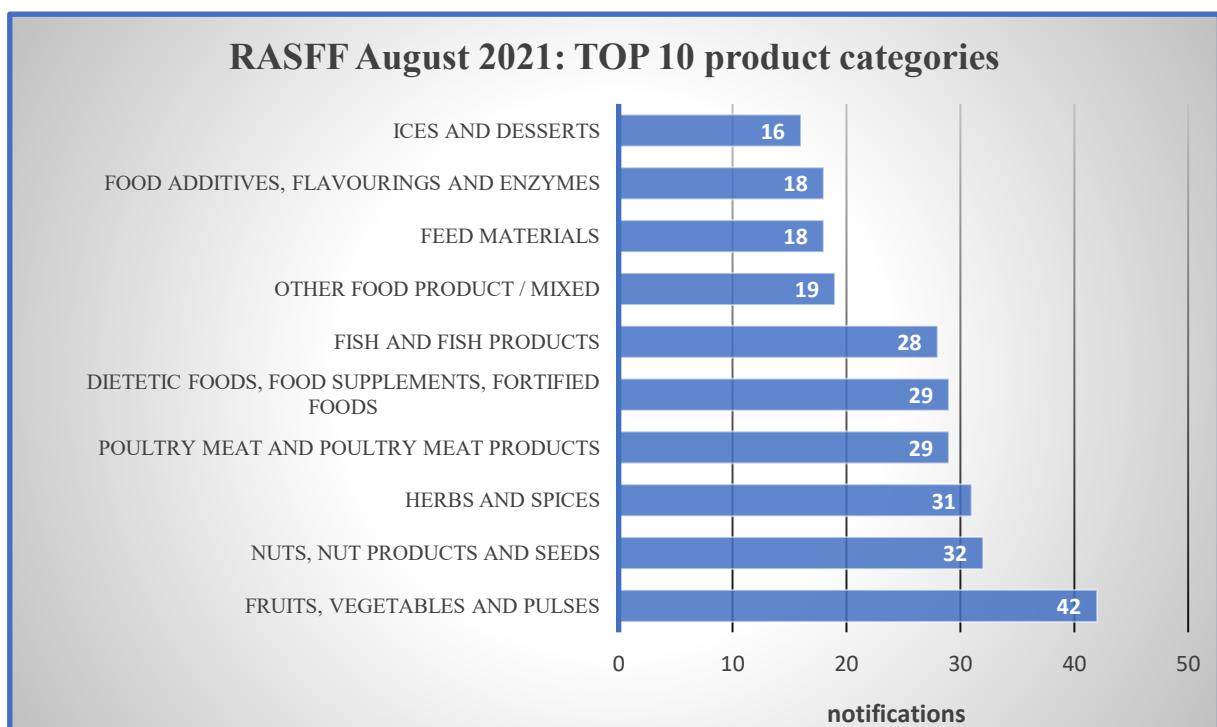
We hope this edition of the Safefood-Online newsletter will also be of interest to you and would of course be pleased to hear your opinion, as this is the only way we can improve.

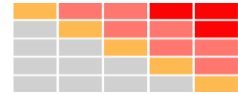
Your Safefood-Online Team

1 RASFF notifications August 2021

With 380 notifications, there have been 29 notifications less in August than in July 2021 (409 notifications).

Most notifications were again in the product category "fruits, vegetables and pulses" (42 notifications), followed by "nuts, nut products and seeds" (32 notifications) and "herbs and spices" (31 notifications). In the category "herbs and spices", chlorpyrifos accounts for almost half (12) of the notifications:

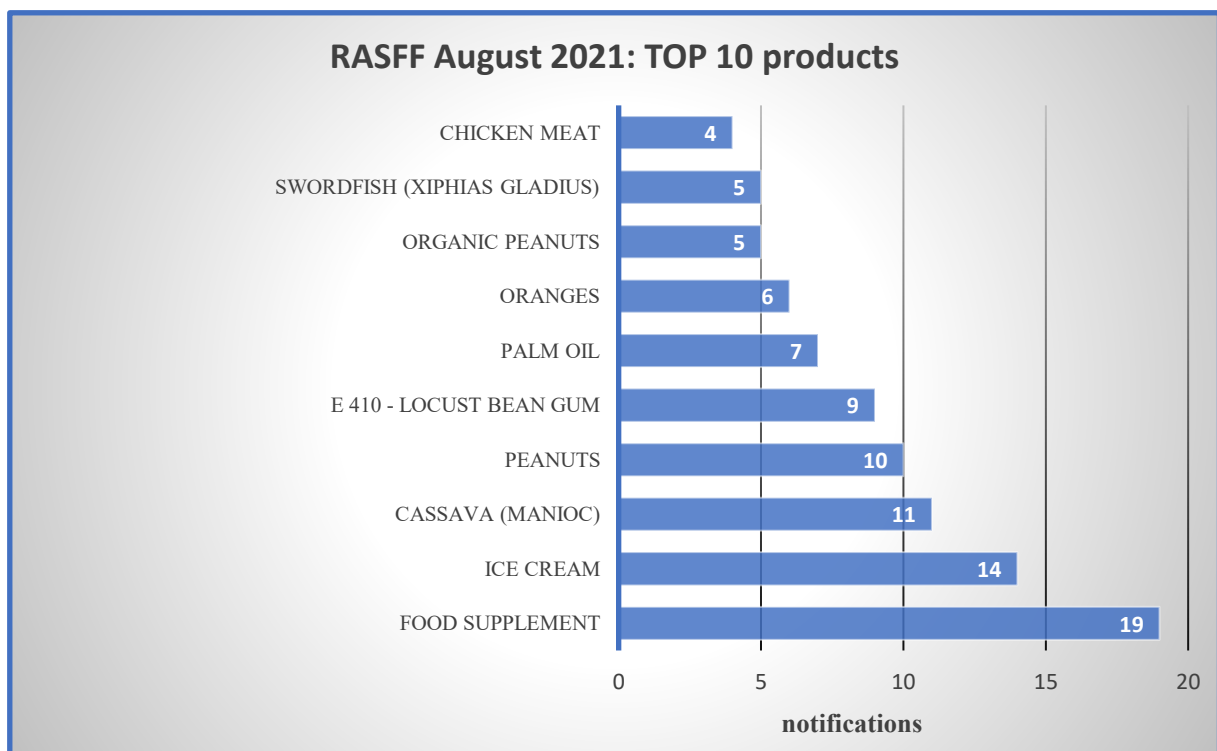




This month food supplements are at the top of the products with 19 notifications. As in the previous month, ethylene oxide/ 2-chloroethanol accounted for almost half of the notifications. Ice cream follows in second place with 14 notifications, in all cases ethylene oxide/ 2-chloroethanol was the reason for the notifications.

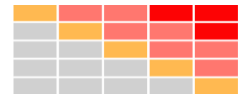
This in light of the fact that the Food Federation Germany is arguing that the safety assessment must always be carried out on the consumed food. If the substance (in the concrete case ethylene oxide/ 2-chloroethanol) can no longer be determined analytically, the food is to be considered safe in the sense of Regulation (EC) 178/2002. See also the publication of food-watch [Mars sells Snickers ice cream with carcinogenic ethylene oxide](#) as well as the comments in the July issue of our newsletter "Food law assessment of ethylene oxide".

In third place follows cassava with 11 notifications. In all cases it was about the unauthorized use of coating agents (see also the Safefood-Online Newsletter June 2021):

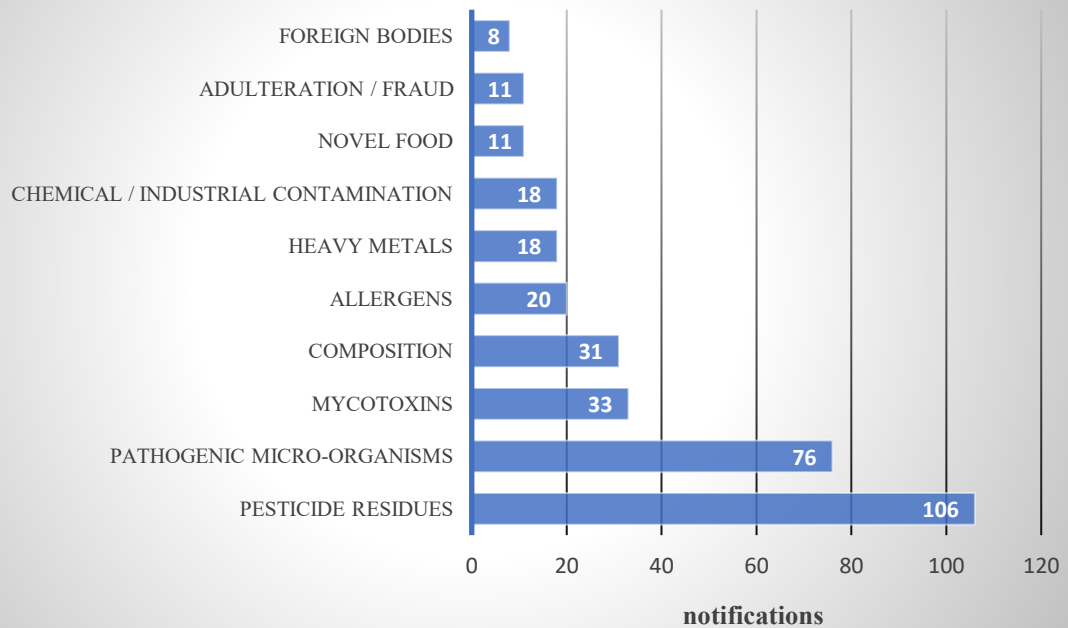


Ethylene oxide/ 2-chloroethanol was responsible for all notifications on E 410 - locust bean gum.

By far the most notifications in August 2021 are found in the hazard categories pesticides (106 notifications) and pathogenic germs (76 notifications). The hazard categories mycotoxins and composition are following at a clear distance with 33 and 31 notifications respectively:

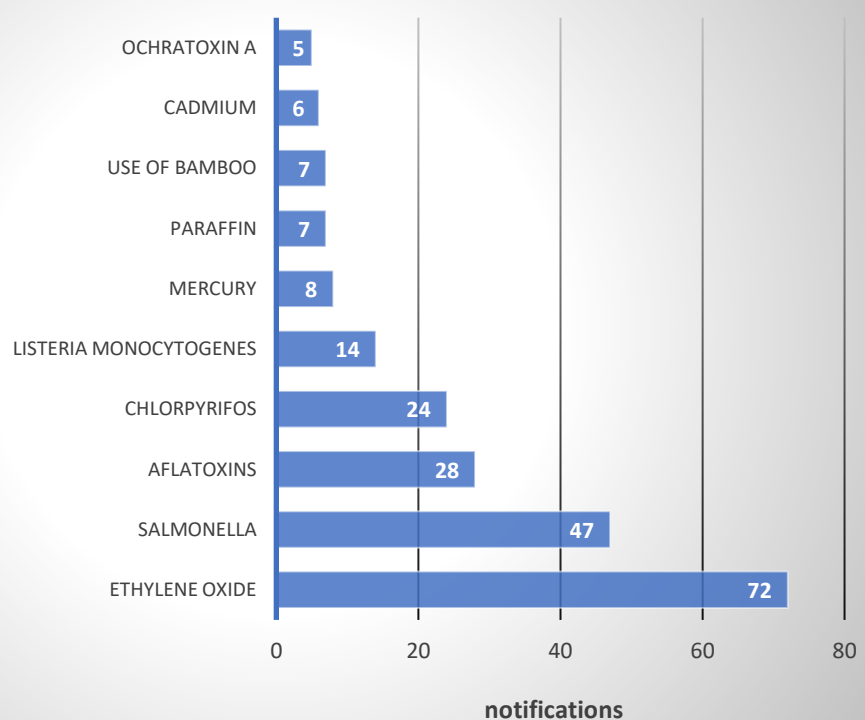


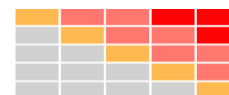
RASFF August 2021: TOP 10 hazard categories



The high number of notifications in the hazard category pesticides is due to ethylene oxide/ 2-chloroethanol (72 notifications). Most notifications on pathogenic micro-organisms concern salmonella (47 notifications) and listeria (14 notifications):

RASFF August 2021: TOP 10 hazards





2 Pesticides and Contaminants

New MRLs for cadmium and lead:

With Regulation (EC) 2021/1323, the EU Commission has set new or stricter maximum levels for cadmium. The new limits will apply from 31 August 2021, with a transitional period until 28 February 2022 for foods that were placed on the market before the new maximum levels came into force.

For some foods or food groups, maximum levels were set for the first time, such as:

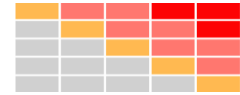
foodstuffs	mg/kg wet weight
Tree nuts (except pine nuts)	0,20
Oilseeds (except rape seeds, peanuts, soy beans, mustard seeds, linseed and sunflower seeds, poppy seeds)	0,10
Rape seeds	0,15
Peanuts and soy beans	0,20
Mustard seeds	0,30
Linseed and sunflower seed	0,50
Poppy seed	1,20
Pulses, except proteins from pulses	0,04
Proteins from pulses	0,10
salt	0,50

For some foodstuffs, the maximum levels are stricter, e.g., for citrus fruits, pome fruits, stone fruits, table olives, kiwi fruits, bananas, mangoes, papayas and pineapples. Here the new maximum content is 0.20 mg/kg wet weight (previously 0.50 mg/kg wet weight). The maximum content for berries and small fruits (except raspberries) was also reduced from 0.50 to 0.30 mg/kg wet weight, for raspberries to 0.40 mg/kg wet weight.

With [Regulation \(EC\) 2021/1317](#), stricter maximum levels for lead will apply from 30 August 2021. In this case, too, a transitional period will apply until 28 February 2022 for foodstuffs that were placed on the market before the new maximum levels came into force.

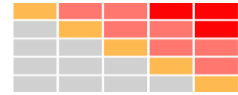
New maximum levels for lead apply to salt with 1.0 mg/kg wet weight and to "fleur de sel" and "grey salt" which are manually harvested from salt marshes with a clay bottom (2.0 mg/kg wet weight). Maximum levels have also been set for dried spices (fruit spices, root and rhizome spices, bark spices, bud spices and flower pistil spices and seed spices).

Reductions in the maximum levels for lead were made, for example, for infant formulae, follow-on formulae and young child formulae.



3 NEWS

product/ issue	content
Food Safety	<u>US: FSIS (Food Safety and Inspection Service) published guidelines for controlling salmonella in raw poultry</u>
Food Safety	<u>USA: FSIS (Food Safety and Inspection Service) published guidelines for controlling campylobacter in raw poultry</u>
Consumer food behaviour	<u>EIT Food: Covid-19 impact on consumer food behaviours in Europe</u>
Berries (frozen)	<u>Switzerland: Frozen berries suspected in Swiss norovirus outbreak</u>
Broccoli	<u>Canada: recall of broccoli products due to Listeria</u>
Allergens	<u>EFSA: Workshop on allergenicity assessment – prediction</u>
Food Fraud	<u>Authenticity of tea</u>
Instant-Noodles	<u>Chemicals rather than bacteria – neither permitted in the EU</u>
GMO	<u>Analysis of Genome Editing</u>
Novel Food	<u>EFSA: Safety of frozen and dried formulations from whole house crickets (<i>Acheta domesticus</i>) as a Novel food pursuant to Regulation (EU) 2015/2283</u>
Food Safety	<u>Germany: ongoing high incidence rates for listeriosis</u>
Food Safety	<u>Germany: food poisoning at TU Darmstadt</u>
Food Fraud	<u>Croatian media reports that horse meat was found being sold as veal</u>



4 Questions and answers regarding the database Safefood-Online

Which options does the "Watchlist" in Safefood-Online offer?

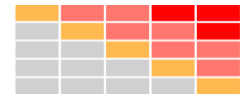


With the watchlist, it is possible to monitor notifications on product categories, individually adapted to the own company. Clicking on "Watchlist" (below the LOGIN field) opens a list in which individual or all categories can be selected from all product categories. The selection is saved and will be available for the next search. The selected product categories are listed under the "Watchlist" field. The "Watchlist" takes into account notifications within a maximum period of 90 days.

The following options are available:

- Display of notifications for the individual product categories (by clicking on the corresponding product category).
- Display of new notifications (since the last LOGIN)
- Export as PDF or Excel table of the latest notifications (since the last LOGIN)
- Export as PDF or Excel table of the notifications from the selected time period

The end date of the search period is always the current date.



SHOW WATCHLIST
Indicated Category: **All of the Watch List**
Frequency distribution
Trend of the categories ⓘ
Period of time: 06.08.2021 - 06.09.2021 ok
INFO: There will be max. 90 days included

Newly added since your last login messages are highlighted in yellow, "Personal data" are marked in red
Show only new
Export new as a PDF
Export new as a EXCEL
Export selection (period) as a PDF
Export selection (period) as a EXCEL

alcoholic beverages (0)

Year	Message	Description	Food	Hazard	Country of origin
------	---------	-------------	------	--------	-------------------

animal by-products (0)

Year	Message	Description	Food	Hazard	Country of origin
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animal nutrition - (obsolete) (0)

Year	Message	Description	Food	Hazard	Country of origin
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bivalve molluscs and products thereof (4)

Year	Message	Description	Food	Hazard	Country of origin	
2021	France (FR)	Cadmium: 3,0 mg/kg - ppm in frozen scallops (Aequipecten opercularis)	scallops (Aequipecten opercularis)	cadmium	France	details
2021	Italy (IT)	Salmonella spp in shelled cooked frozen clams	pacific oysters (Crassostrea gigas)	Salmonella spp.	Vietnam	details
2021	France (FR)	lipophilic toxins (Diarrhoeic Shellfish Poisoning (DSP) toxins - okadaic acid) in tellines	tellin clams	Diarrhoeic Shellfish Poisoning (DSP) toxins - okadaic acid	France	details
2021	France (FR)	E. coli in live mussels from France	mussels (Mytilus edulis)	Escherichia coli	France	details

cephalopods and products thereof (5)

Year	Message	Description	Food	Hazard	Country of origin	
2021	Spain (ES)	Cold chain break- Dosidicus gigas- Chile	humboldt squid (Dosidicus gigas)	poor temperature control	Chile	details

New notifications that have been added to Safefood-Online since the last LOGIN are marked as "yellow".

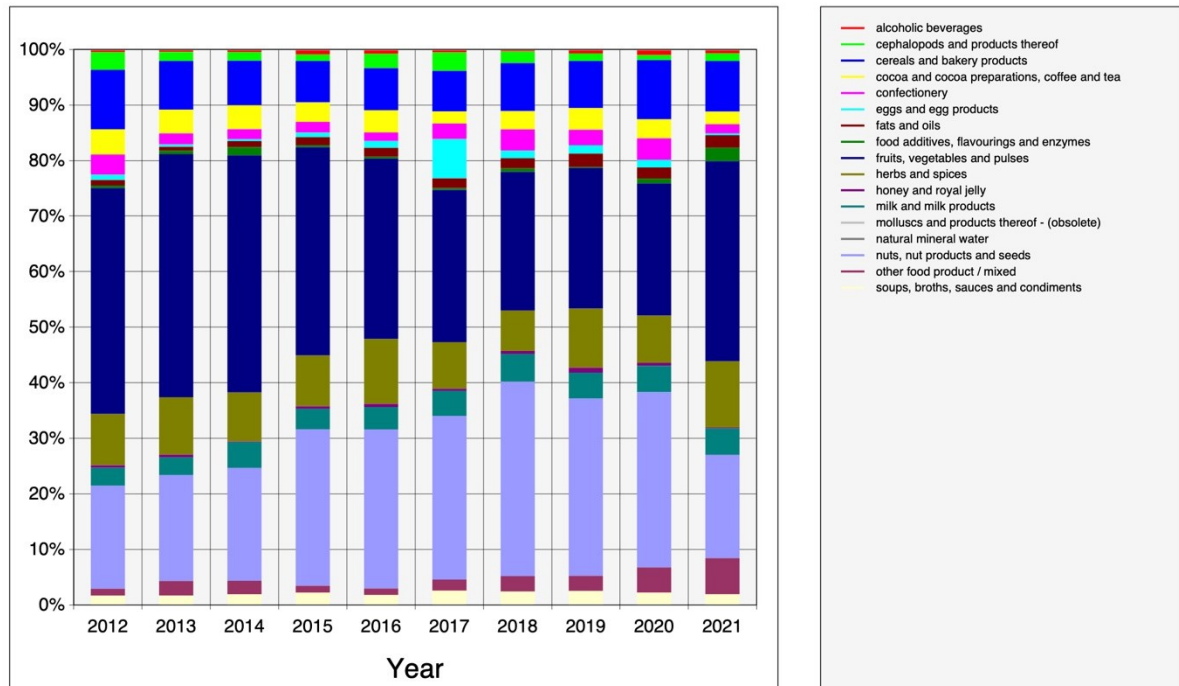
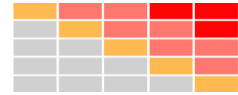
Tip:

If you want to select a shorter period, you can export the notifications as an Excel table and, in addition to specifying the period, also have other options for sorting or filtering the notifications.

In addition, the "Show Watchlist" window offers the options:

- Frequency distribution:

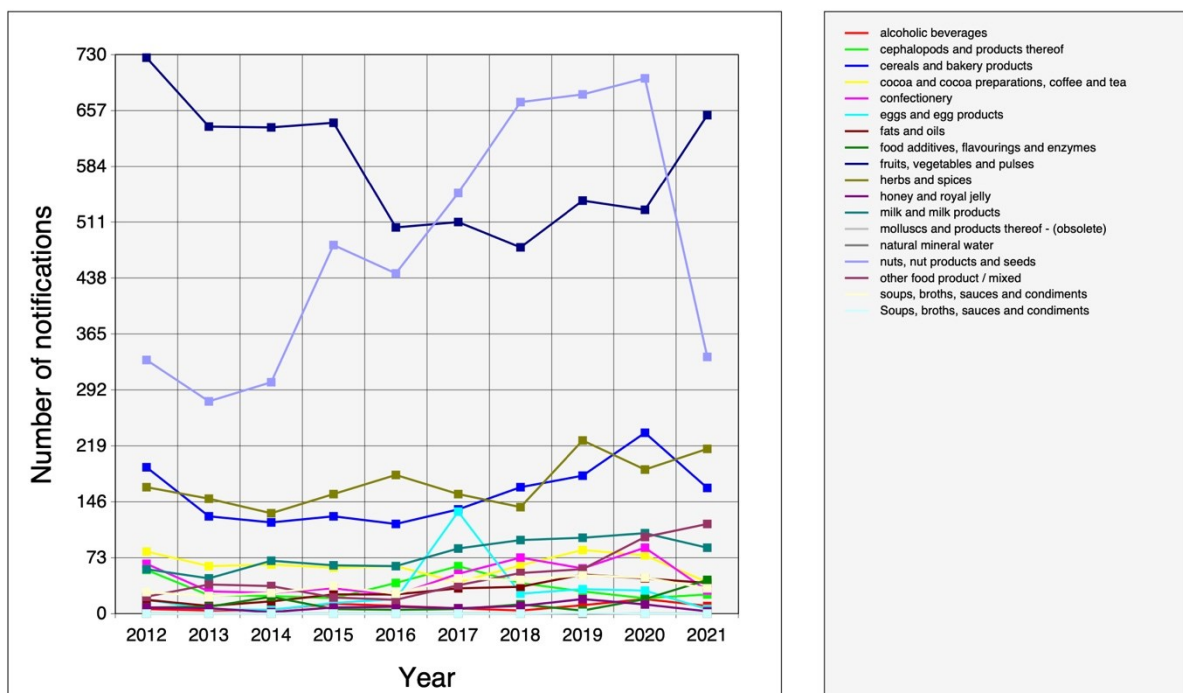
The graph shows the percentage distribution of the notifications based on the selected product groups for the selected period:



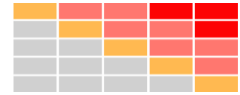
Note: it is also possible to display the monthly change. In this case, however, a period of not more than 2 years should be chosen for optimal presentation of the results.

- Trend of the categories:

This graph shows the development of the number of notifications in the selected time period:



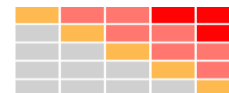
(The monthly development of the notifications can also be displayed here)



More detailed analyses and evaluations with graphical representations are possible in the "Dashboard" tool. Here you then select "Evaluation product category". The basis is also the selected watchlist.

Please forward your suggestions, questions and requests regarding this newsletter directly to:

info@safefood-online.com



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