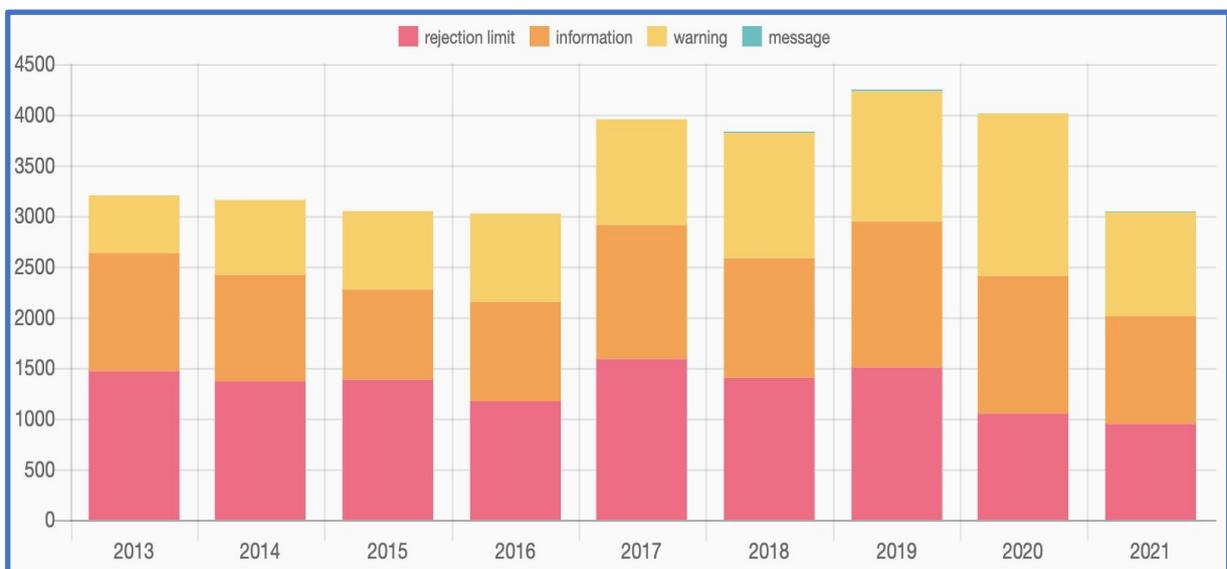


Safefood-Online

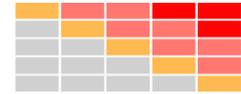
Newsletter



(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.

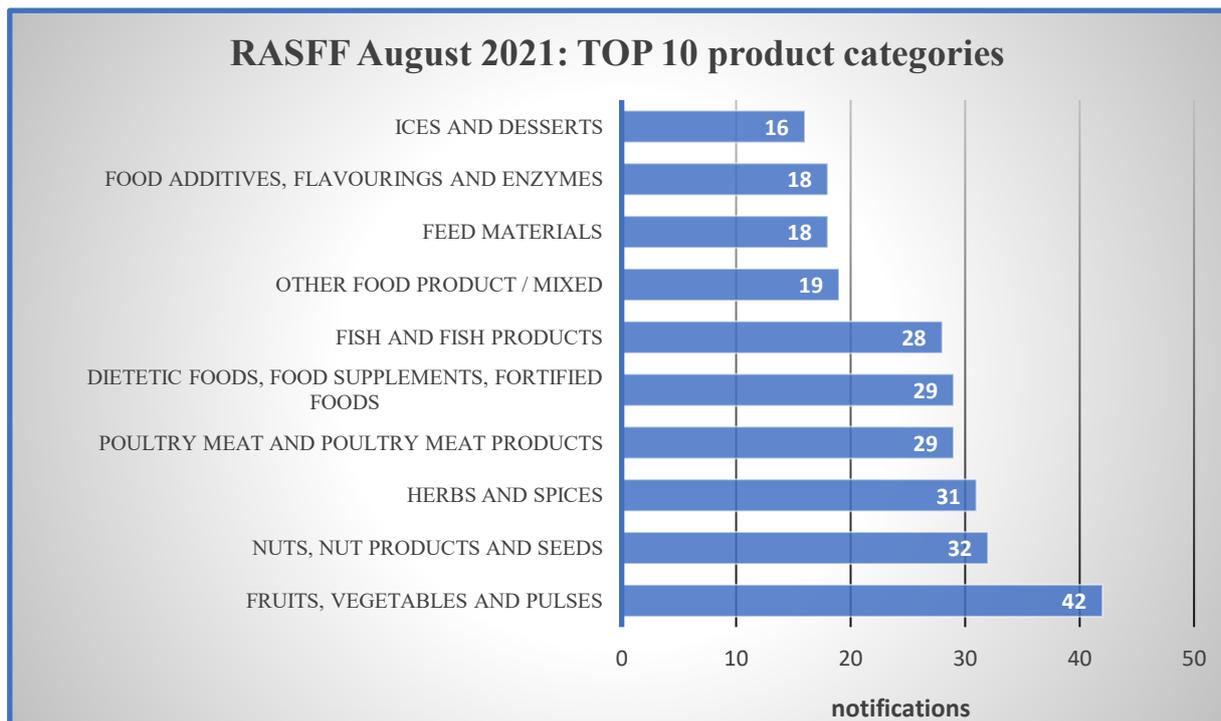
We hope this edition of the Safefood-Online newsletter will also be of interest to you and would of course be pleased to hear your opinion, as this is the only way we can improve.

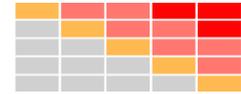
Your Safefood-Online Team

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:

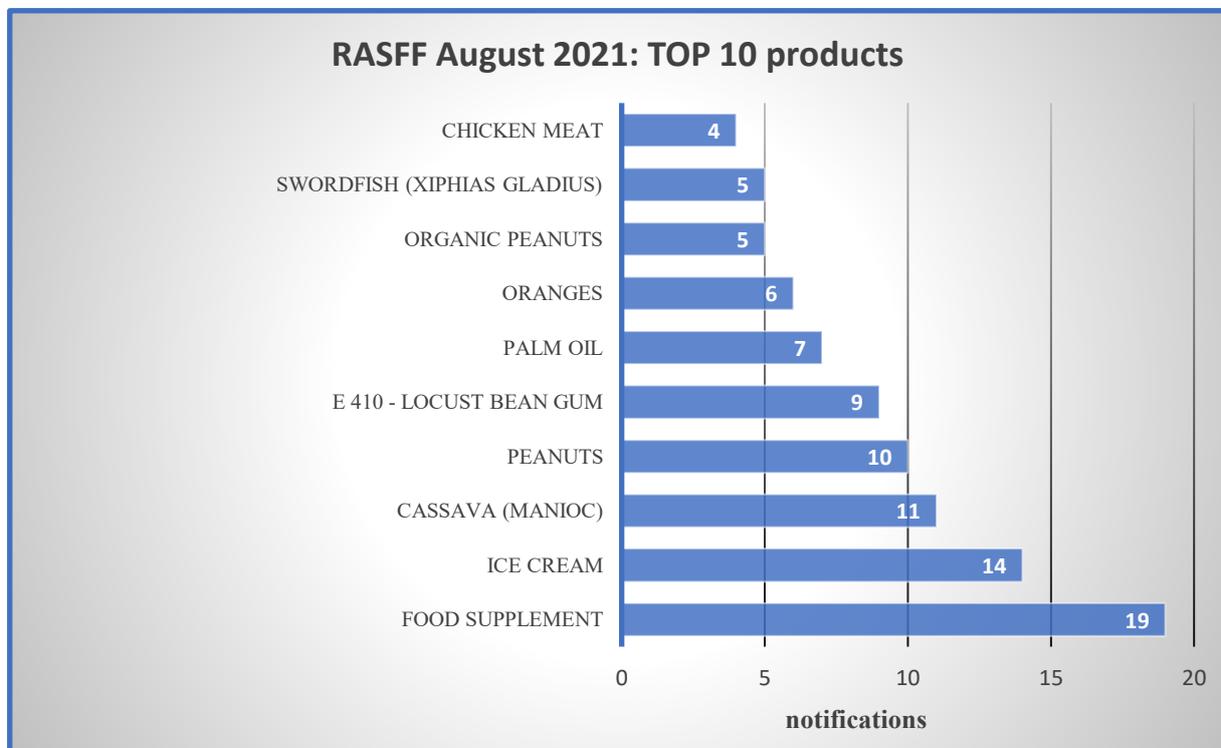




This month food supplements are at the top of the products with 19 notifications. As in the previous month, ethylene oxide/ 2-chloroethanol accounted for almost half of the notifications. Ice cream follows in second place with 14 notifications, in all cases ethylene oxide/ 2-chloroethanol was the reason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

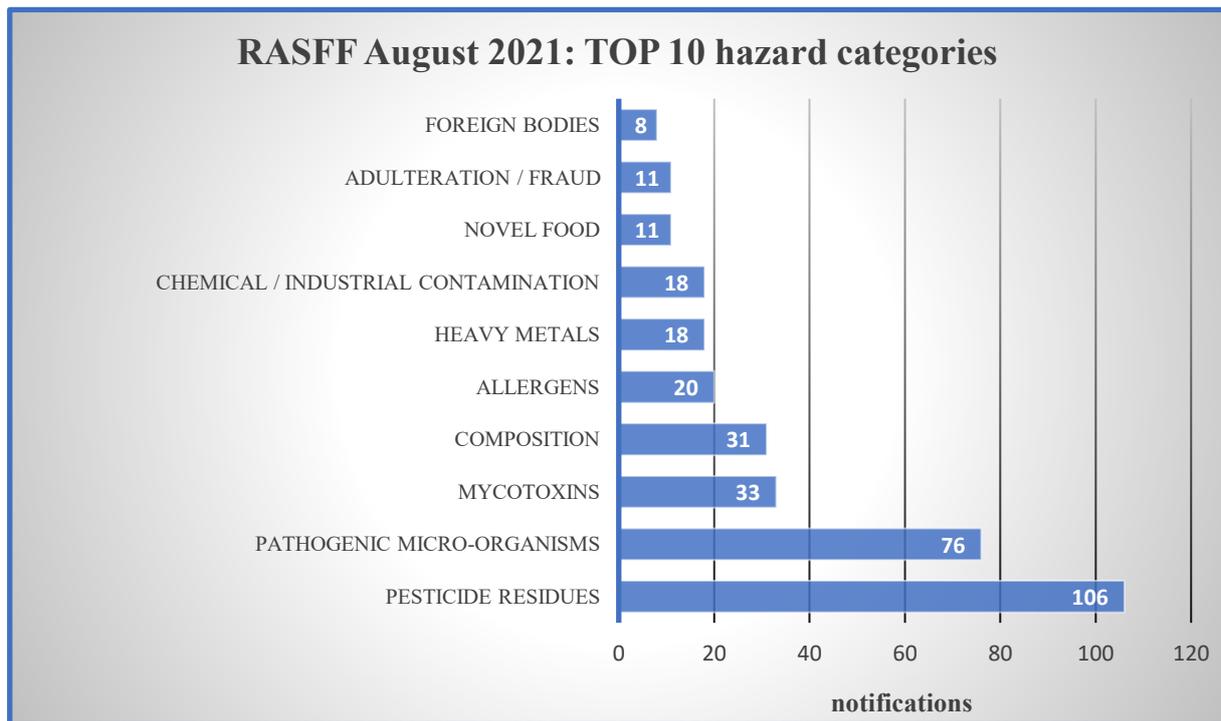
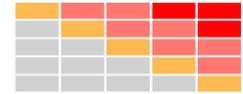
This in light of the fact that the Food Federation Germany is arguing that the safety assessment must always be carried out on the consumed food. If the substance (in the concrete case ethylene oxide/ 2-chloroethanol) can no longer be determined analytically, the food is to be considered safe in the 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):

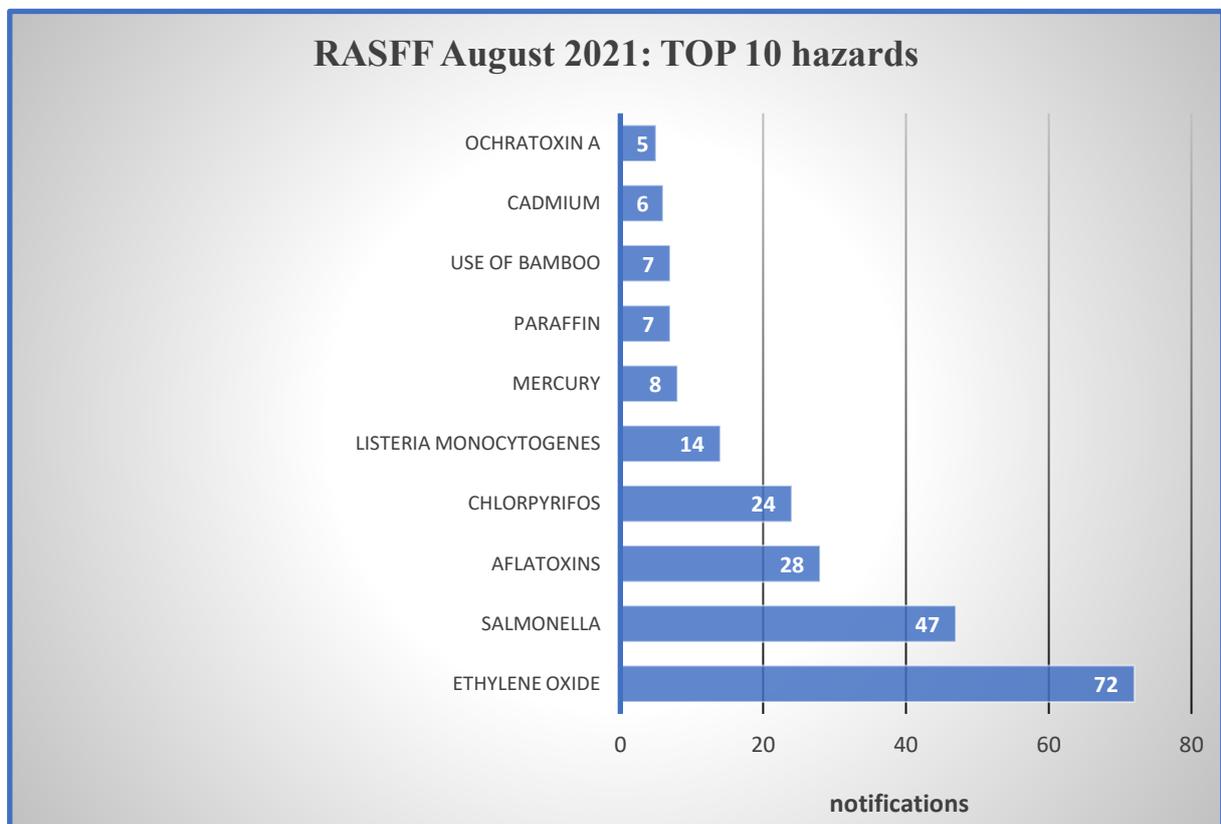


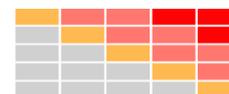
Ethylene oxide/ 2-chloroethanol was responsible for all notifications on E 410 - locust bean gum.

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:



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):





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:

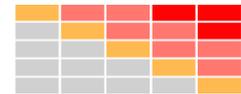
| foodstuffs | mg/kg wet weight |
|---|------------------|
| Tree nuts (except pine nuts) | 0,20 |
| Oilseeds (except rape seeds, peanuts, soy beans, mustard seeds, linseed and sunflower seeds, poppy seeds) | 0,10 |
| Rape seeds | 0,15 |
| Peanuts and soy beans | 0,20 |
| Mustard seeds | 0,30 |
| Linseed 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.

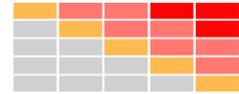
New maximum levels for lead apply to salt with 1.0 mg/kg wet weight and to "fleur de sel" and "grey salt" which are manually harvested from salt marshes with a clay bottom (2.0 mg/kg wet weight). Maximum levels have also been set for dried spices (fruit spices, root and rhizome spices, bark spices, bud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



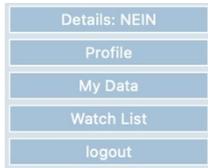
3 NEWS

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



4 Questions and answers regarding the database Safefood-Online

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

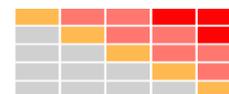


With the watchlist, it is possible to monitor notifications on product categories, individually adapted to the own company. Clicking on "Watchlist" (below the LOGIN field) opens a list in which individual or all categories can be selected from all product categories. The selection is saved and will be 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: -

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 |
|------|---------|-------------|------|--------|-------------------|
| (0) | | | | | |

animal by-products (0)

| Year | Message | Description | Food | Hazard | Country of origin |
|------|---------|-------------|------|--------|-------------------|
| (0) | | | | | |

animal nutrition - (obsolete) (0)

| Year | Message | Description | Food | Hazard | Country of origin |
|------|---------|-------------|------|--------|-------------------|
| (0) | | | | | |

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".

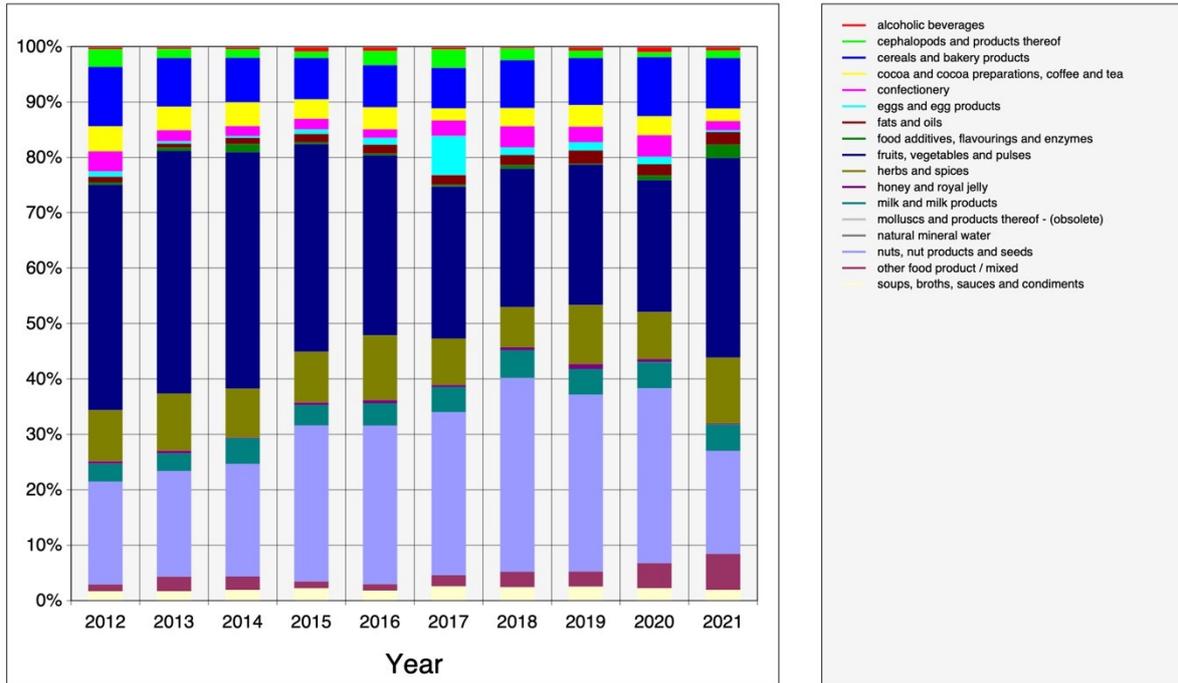
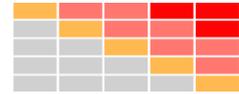
Tip:

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:

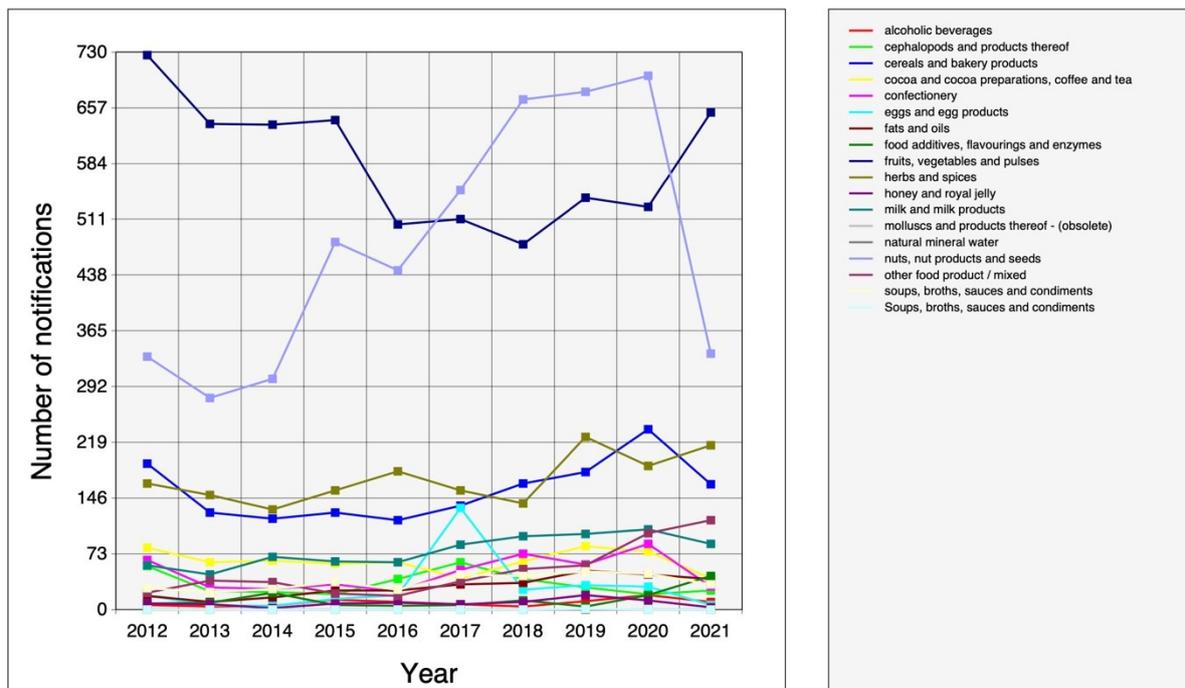
The graph shows the percentage distribution of the notifications based on the selected product groups for the selected period:



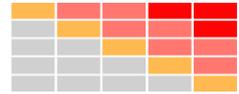
Note: it is also possible to display the monthly change. In this case, however, a period of not more than 2 years should be chosen for optimal presentation of the results.

- Trend of the categories:

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



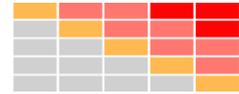
(The monthly development of the notifications can also be displayed here)



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



Disclaimer: Despite careful content control we assume no liability for the content of external links. For the content of linked pages their operators are responsible.

General use policies:

1. The company safefood-online GmbH (in the following "safefood-online" called), Birkenweg.18 business address, D-68723 Schwetzingen, operates under the Internet address www.safefood-online.de a website on the Internet, that provides information and communication. The object of the enterprise is the maintenance of an Internet database for the representation of risk assessment and food safety.
2. As a provider of a teleservice safefood-online personal information (details about personal or factual circumstances of an identified or identifiable person) will collect only so much or use as is necessary to execute the teleservice (stock data). The processing and use of inventory data for other purposes only if you as the user grant your express consent. Neither of us using the website is considered as consent, nor is the use of safefood-online-site of the issuance of your agreement.
3. You have the right to have your consent to the storage, processing and use of your data at any time to revoke, effective for the future. The withdrawal may be made in writing or electronically. Do you want to withdraw your consent, please send an e-mail to info@safefood-online.de
4. Responsibility for Content
 - a. safefood-online is to its own website content according to general laws.
 - b. For third-party content that is hosted in the website to use, safefood-online is only responsible, it is aware of the contents and the technical and reasonable possibility exists to prevent its use.
 - c. Liability for external content, which is only accessible from our safefood-online, is excluded. The automatic and temporary storage of external content due to user query is regarded as access mediation. We assume no liability or guarantee for the content of Internet sites to which our website refers directly or indirectly. Visitors follow links to other websites and homepages at their own risk and use them in accordance with the terms and conditions of those sites.
 - d. Obligations to restrict the usage of illicit content according to general laws remains unaffected if safefood-online, while maintaining the secrecy of telecommunications pursuant to § 88 TKG of such contents and the bar is technically possible and reasonable.
5. Legal Notices
The company safefood-online strives to provide on this website is accurate and complete information available. However, it assumes no liability or guarantee for the topicality, correctness and completeness of the information provided. We reserve the right, without prior notice, changes or additions to the information provided.
6. Copyrights
The content of this website is protected by copyright. Safefood-online visitors, however, granted the right to store on this website in whole or text and reproduce. For copyright reasons, the storage and reproduction of images or graphics on this site is prohibited.

safefood-online GmbH

Birkenweg 18
D-68723 Schwetzingen
Phone: +49 (0) 62 02 / 92 36 97
Fax: +49 (0) 62 02 / 92 36 96
E-mail: info@safefood-online.com
Internet: www.safefood-online.com

Personally liable partner:
Dr. Bernhard Müller

Registered Office: Schwetzingen
Commercial Register: Amtsgericht Mannheim, HRB 710365

Sales tax identification number according to § 27a sales tax law:
DE 274 106 454

Responsible according to § 55 paragraph 2 RStV:
Dr. Bernhard Müller