



GMP+ FSD, tool for your risk management

Safe feed and food starts with secure risk management. For this, GMP+ International offers her knowledge and information through the Feed Safety Database (FSD). Access to FSD helps to set up and implement a system to analyze risks in your company in the feed and food industry.



Knowledge centre

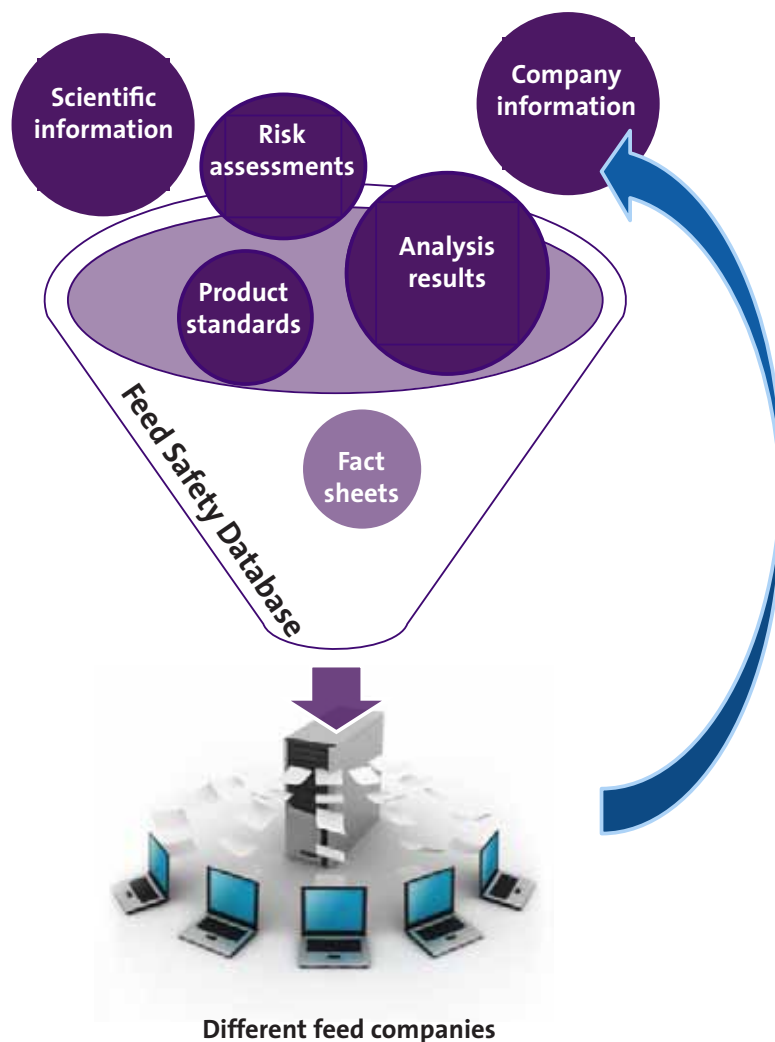
GMP+ International supports GMP+ companies as a knowledge and information centre relating to feed safety. We implement this purpose by providing the Feed Safety Database (FSD) online. With this, we offer a database mainly supporting the GMP+ certified companies in the implementation of the GMP+ FSA scheme conditions and requirements. We also offer subscriptions for companies in the food industry. Our support comes through different information sources:

- a. Generic risk assessments
- b. Monitoring results
- c. Fact sheets relevant to undesirable substances and processing aids
- d. Applicable product standards

Company specific

FSD is intended to support all (future) GMP+ companies when setting up their company-specific HACCP system. Companies in the food industry can also have profit from this tool. FSD makes it easier for companies to set up and implement their own, specific HACCP system. The responsibility for the use and implementation remains with the company, FSD can offer support in this process.

The data in the FSD comes from the GMP+ companies e.g. risk assessments and science reports e.g. fact sheets. All the data are collected in FSD and are available for all GMP+ companies and subscribers. The data are generic and must be made company specific.



GMP+ FSD in brief

With the FSD, GMP+ International offers several interactive sources of information. This helps you with the implementation of your own company-specific HACCP system. We explain the FSD through its main elements.

Risk assessment

- **Interactive consultation of information**

Risk assessments can be consulted interactively. From a risk assessment you can, for each hazard, click through, for example, to the applicable product standard(s), monitoring results of the past period for the hazard concerned or, for example, to a fact sheet which substantiates the seriousness. Consulting the information is therefore very user-friendly!

- **Preparing company-specific risk assessments**

Do you want to prepare your own company-specific risk assessment? In the FSD you can easily convert the generic risk assessments to Excel and then adjust them to your own company-specific situation. In this way you create your own company-specific risk assessment. You will find a useful module for this per risk assessment. To activate this option, just click at a risk assessment on: Make own analysis.

- **Hazards report per product**

The 'hazard reporting' module is a very convenient tool, for example for compound feed mills. It allows you to see quickly which risks are known with one or several feed material(s). Select your feed material(s) by entering them and moving them to the right. The FSD gathers the risks of all selected feed materials and shows all risks in one single hazard report.

- **Downloading the products list**

When you download the products list, you can see at a glance which feed material(s) are contained in the FSD, their description, their synonyms, and in which risk assessment the feed materials occur.

Monitoring

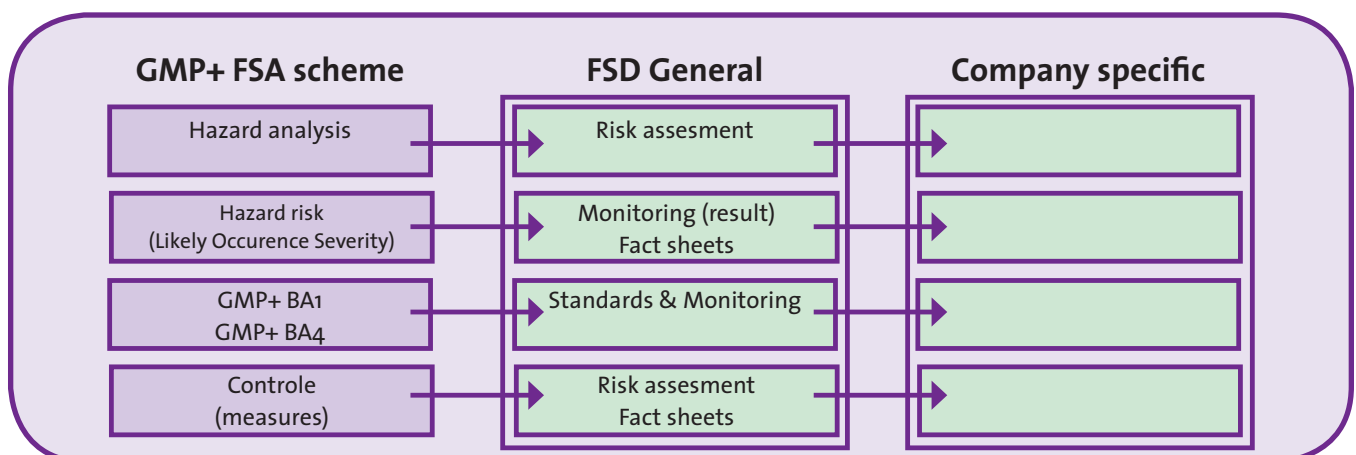
The analysis results of undesirable substances in various feed materials for the past few years have been included in the Undesirable Substances Database (DOS). You can use this data to assess the likely occurrence of a hazard. GMP+ participants who make data available from their company's internal monitoring system are given access to this database after they have signed on. They may send in their own results but also consult the (anonymous) results of all other GMP+ participants. Do you not have access to the monitoring part of our database (yet)? Then send an E-mail to fsddos@gmpplus.org. Please mention your company name and your GMP+ number in this E-mail.

Fact sheets

There are fact sheets for undesirable substances and processing aids. The undesirable substances are called hazards in the risk assessments. Information is provided in the fact sheets about the hazard and the reason for its severity to animals and humans. There are also fact sheets for a number of (groups of) processing aids. Processing aids are used in the production of feed materials.

The information in the fact sheets can be used in the implementation of company-specific HACCP analyses, for example in determining the severity of the hazard. The fact sheets are stored in the FSD under the button 'Fact sheets' and then select 'Undesirable substances' or 'Processing aids' and you can use the corresponding fact sheet(s) search using the search option. The following fact sheets can be viewed in the FSD Demo: aflatoxine B1.

The following diagram reflects the link between the GMP+ FSA scheme and the various sections of FSD. And what's necessary for making a company-specific HACCP analysis.



User manual

For more useful tips and information about the use, we refer to the user manual. This can be found under the button 'More information' for the FSD. You will also find an extensive Question & Answer list under this button. Perhaps your question has already been answered here. If you still have questions after having studied the Q&A list, please, get in contact with us. You can use the contact form at the online FSD for this purpose.

The benefits of use

Thanks to the input of users, we were able to make FSD very user-friendly. Next to the ease of use, your benefits of FSD are:

- a. up-to-date knowledge of risks of feed materials
- b. assessed by independent experts
- c. uniform source of knowledge
- d. automatically linking of all relevant files

Demo version

Can't wait to see and learn more? See the demo version of the FSD on the internet: www.gmpplus.org and choose Feed Safety Database at the menu.

For the Demo choose Demo version and click on 'See the demo version of the Feed Safety Database (FSD)'. You can login with user name: FSDDEMO and password: FSDDEMO (note: use capital letters). The demo contains a limited amount of information, but gives a good impression of the GMP+ FSD and all its facets.

Would you like to know more?

Are you interested in GMP+ FSD? Would you like to know which advantages FSD has to offer your company and its risk management? For more information click on: www.gmpplus.org and choose Feed Safety Database at the menu.



*Feed
for
Food*

GMP+ International
E-mail info@gmplus.org
www.gmpplus.org