



GMP+ Feed Safety Database

A practical tool for risk assessment



Johan den Hartog & Dik Wolters

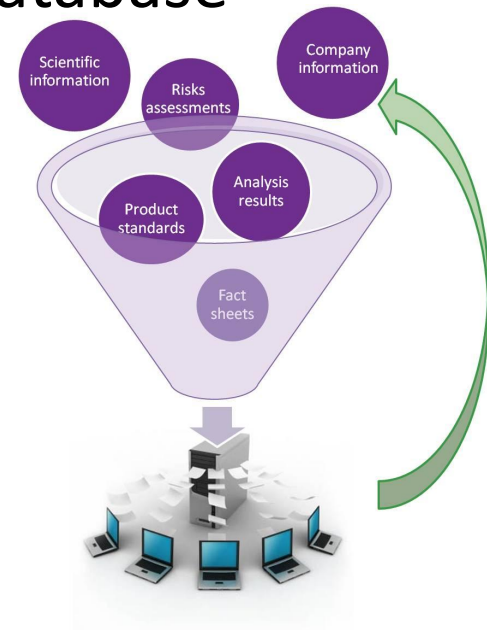
GMP+ International

Bangkok, February 15, 2012



Content

1. Introduction
2. Principles
3. Purpose and benefits
4. Content of Feed Safety Database
5. Demonstration





Introduction

RISK ASSESSMENT

- hazard identification
- hazard characterization
- exposure assessment
- risk characterization

RISK MANAGEMENT

- risk evaluation
- risk control options
- control measures
- monitoring & review

Science based

Risk Analysis

Policy based

RISK COMMUNICATION

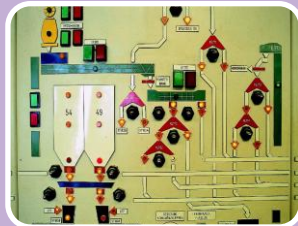


Introduction



Products

- Feed materials (incl. processing aids)
- Water



Processes

- Cultivation
- Harvesting / on farm pre-reservation
- Transport & storage
- Treatment / processing



Hazards

- Physical
- Chemical
- (Micro)biological



Introduction

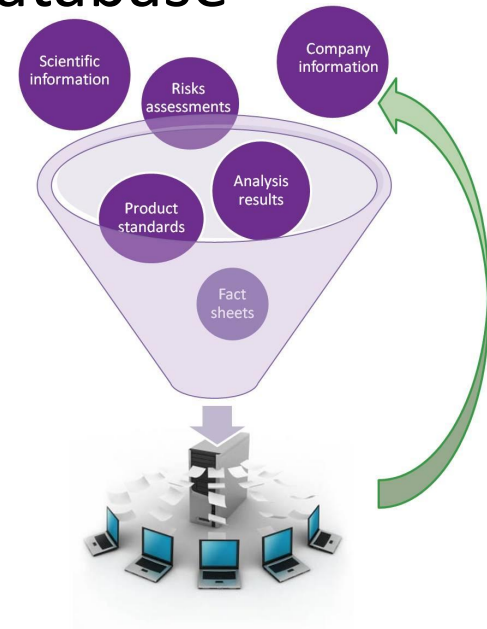
Sources of information

- Process / risk assessments of companies
- Scientific reports
- Monitoring (testing results)
- Audits
- Emerging risk notifications (EWS/RASFF)
- Expert panels



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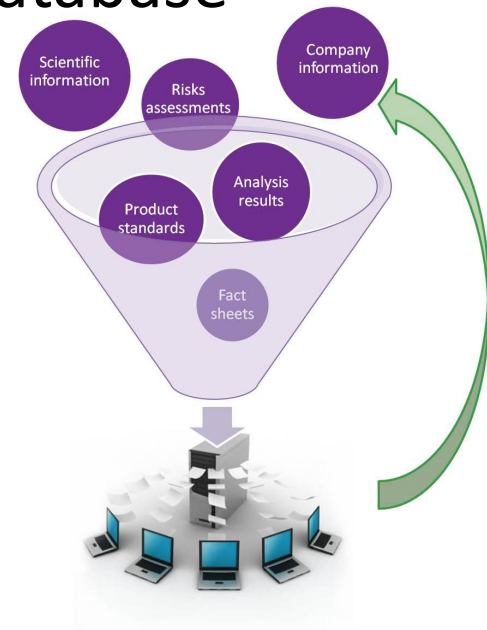
Principles

- Public sector responsible for science-based (internationally harmonised) product standards / maximum permitted levels
- Private company is responsible for company specific risk assessment (knowledge of processes) and the following risk management



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Purpose and benefits

- Support of individual companies by providing
 - Science-based information (fact sheets) and practical experiences (i.c. laboratory testing results) for **hazard identification**
 - Product standards / maximum permitted levels for **hazard characterization**
 - Science-based information for determining severity and **exposure assessment** (fact sheets)
 - HACCP guideline for uniform **risk characterisation**



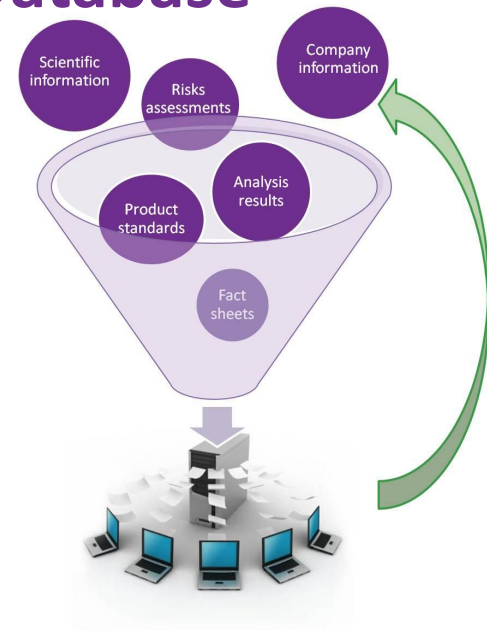
Purpose and benefits

- Benefits:
 - Everybody has the same basic information available (not to collect by everyone themselves)
 - Uniformity in risk assessment approach
 - Standardization in product names, process analysis, etc, which improves B2B communication
 - Sharing information saves time and cost

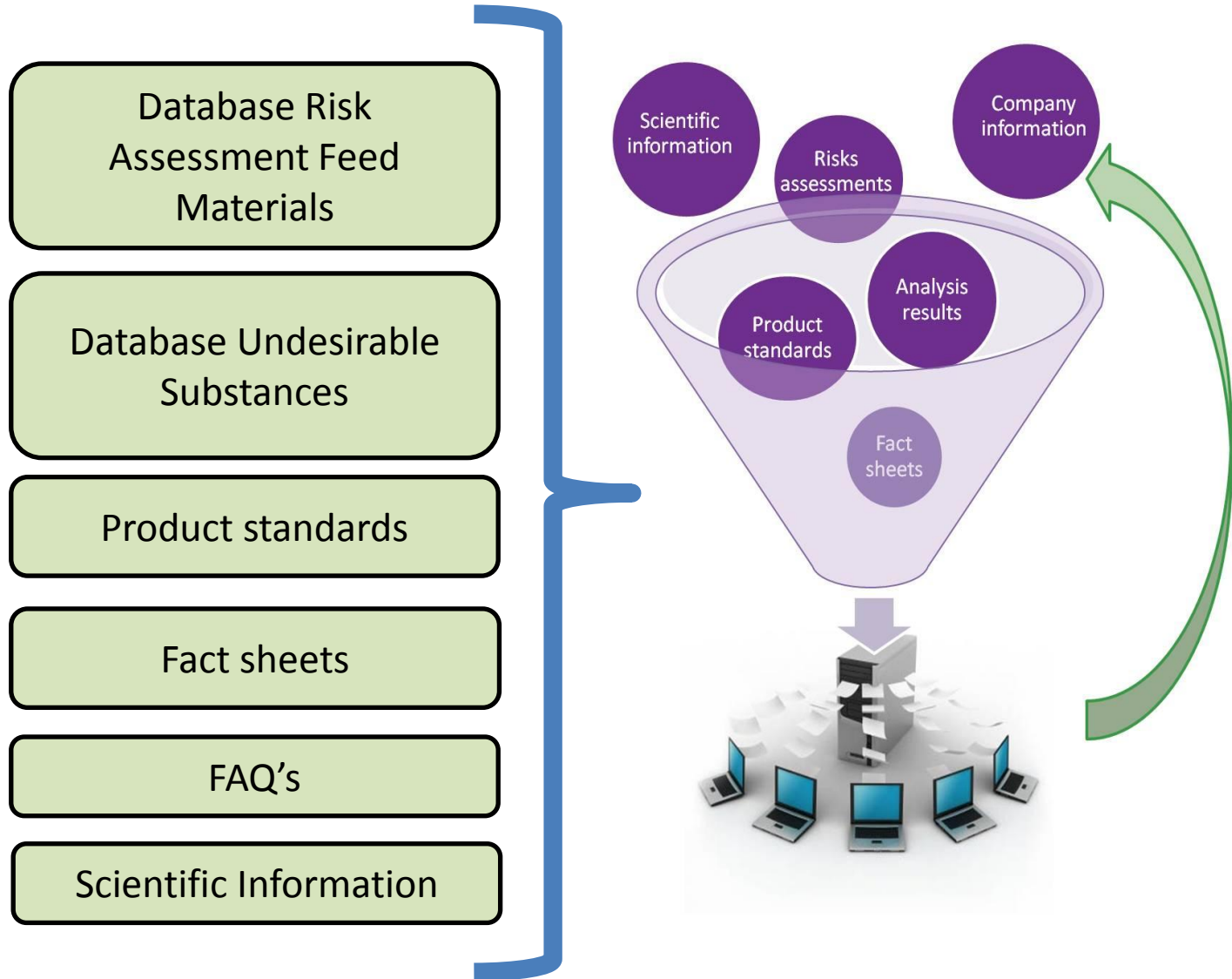


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Content of FSD





Content of FSD

GMP+ FSA scheme

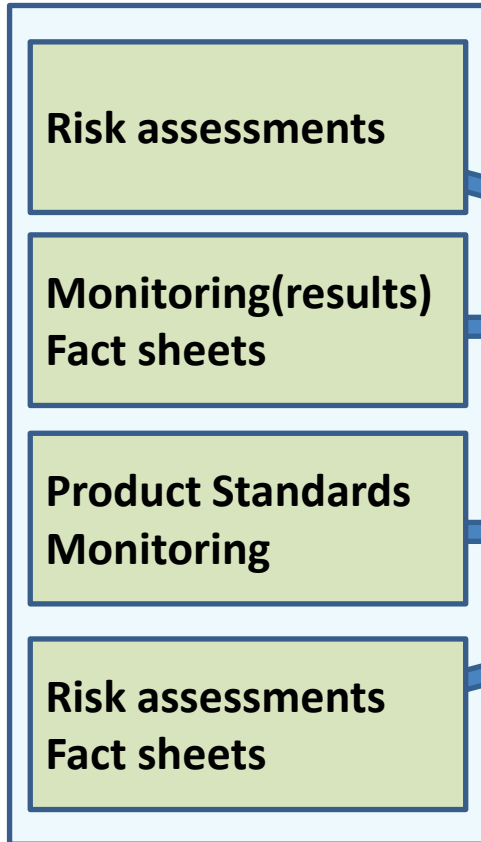
Hazard analysis

Hazard → Risk

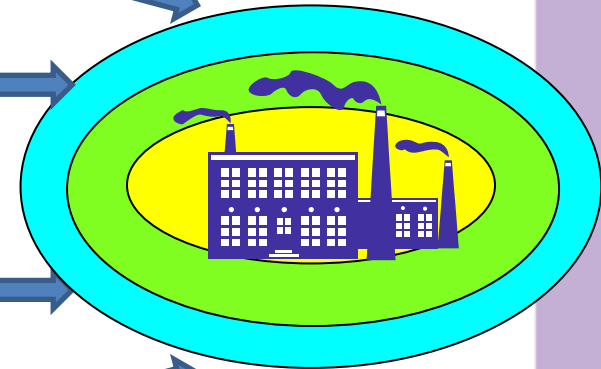
GMP+ BA1
GMP+ BA4

Control Measures

FSD



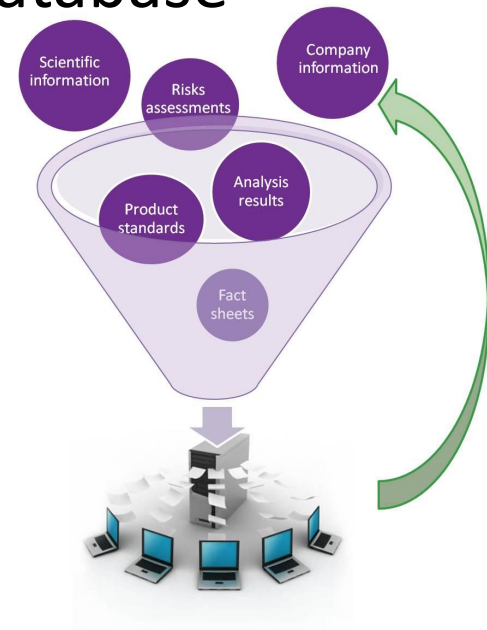
Company-specific Feed Safety System

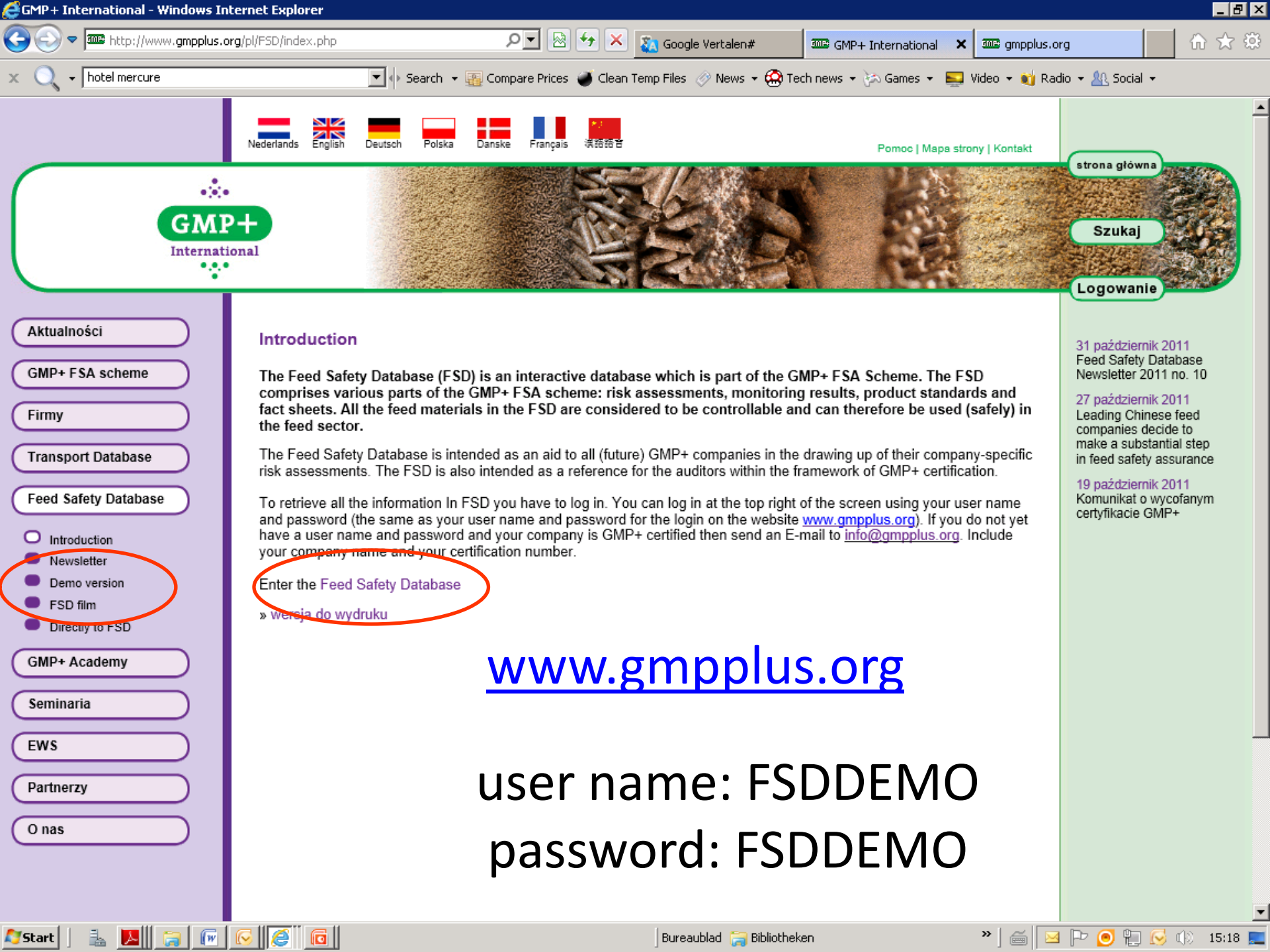




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- English
- Deutsch
- Polska
- Danske
- Français
- 汉语语言

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[strona główna](#)

[Szukaj](#)

[Logowanie](#)

[Aktualności](#)

[GMP+ FSA scheme](#)

[Firmy](#)

[Transport Database](#)

[Feed Safety Database](#)

- Introduction
- Newsletter
- Demo version
- FSD film
- Directly to FSD

[GMP+ Academy](#)

[Seminaria](#)

[EWS](#)

[Partnerzy](#)

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Introduction

The Feed Safety Database (FSD) is an interactive database which is part of the GMP+ FSA Scheme. The FSD comprises various parts of the GMP+ FSA scheme: risk assessments, monitoring results, product standards and fact sheets. All the feed materials in the FSD are considered to be controllable and can therefore be used (safely) in the feed sector.

The Feed Safety Database is intended as an aid to all (future) GMP+ companies in the drawing up of their company-specific risk assessments. The FSD is also intended as a reference for the auditors within the framework of GMP+ certification.

To retrieve all the information In FSD you have to log in. You can log in at the top right of the screen using your user name and password (the same as your user name and password for the login on the website www.gmpplus.org). If you do not yet have a user name and password and your company is GMP+ certified then send an E-mail to info@gmpplus.org. Include your company name and your certification number.

[Enter the Feed Safety Database](#)

[» wersja do wydruku](#)

www.gmpplus.org

user name: FSDDEMO

password: FSDDEMO

31 październik 2011
Feed Safety Database
Newsletter 2011 no. 10

27 październik 2011
Leading Chinese feed
companies decide to
make a substantial step
in feed safety assurance

19 październik 2011
Komunikat o wycofanym
certyfikacie GMP+



Final remarks about FSD

- Up-to-date knowledge platform of feed safety risk assessment
- Mix of science-based and practical knowledge
- Assessed by independent experts
- Support for companies for controlling feed safety



Thank you for your attention!

www.gmpplus.org

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for
Food*