

 Technical Specifications

MI5.5 - Feed of European origin

In cooperation with A-ware Food Group.
Supplementary requirements for organic dairy and Beter Leven Keurmerk

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Introduction

This Market Initiative (MI) document has been created in close collaboration between the three market initiatives A-Ware Food Group, Aanvullende normen biologische zuivel and the Beter Leven Keurmerk and GMP+ International. The main goal is to provide GMP+ certified companies the possibility for an add-on certification for feed that is compliant with the requirements of the three market initiatives A-Ware Food Group, Aanvullende normen biologische zuivel and the Beter Leven Keurmerk.

Feed of European origin

There is a tendency observable within Europe to maximise the use of ingredients of European origin. This is partly due to Europe's dependence on other countries for its food supply, but also due to an increasing desire to no longer obtain ingredients from distant sources (in order to achieve a circular food system from soil to mouth). The first specific wishes are coming from the Netherlands; however, it is to be expected that other regions in Europe will soon follow.

A-Ware Food Group

Royal A-ware is a traditional Dutch family business with a passion for food. Royal A-ware specialises in producing, maturing, cutting and packaging cheese. The firm also produces and packages cream and fresh dairy products, which are sold under Albert Heijn's private label brand.

Aanvullende normen biologische zuivel

Within the 'Aanvullende normen' (supplementary requirements) programme, organic dairy farmers and dairy processors work together to develop and assure the quality of organic dairy. De Natuurweide supports this partnership.

The 'Aanvullende normen' apply in addition to the European legal standards for organic dairy. As regards the feed component, the requirement has been laid down of using only plant-based ingredients with origin "geographical Europe" for feed for dairy farming.

Beter Leven Keurmerk

The Beter Leven Keurmerk (Better Life label) is a quality mark for animal welfare which provides a rating of 1, 2 or 3 stars that can be found on packagings of meat, chicken, eggs and numerous composite products. The more stars, the better the life of the animals has been. The Dutch Society for the Protection of Animals owns the Beter Leven Keurmerk and works in partnership with the environmental organisations Natuur & Milieu and BirdLife Netherlands to broaden the quality mark to include nature and environmental criteria. The label is assured by independent certification bodies.



The market initiatives referred to above also set other requirements for feed. For example, that the feed ingredients used are non-GMO and/or organic. This standard focuses only on the origin of the feed.

The requirements in this document should be viewed as the final objective of the three market initiatives. Because meeting them is not – immediately – possible for all products, exceptions are included in the appendices. In order to work towards the final objective, exceptions will apply for fewer and fewer products. Reducing these exceptions will take place on the basis of a 'roadmap' developed and maintained by the market initiatives and the feed industry and based on what is 'feasible and affordable' within the stated term.

The application of this standard is not limited to suppliers to livestock farmers that participate in the above mentioned market initiatives. It can be used by all feed companies that want to demonstrate the supply of feed from European origin.

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Welcome

This Feed Certification scheme document helps you to provide responsible feed worldwide. By meeting the requirements set by GMP+ International together with our GMP+ Community, we aim to help you get the feed certification you need. Please read the information in this document carefully.

Let's make this work together!

1. Scope of this document

The requirements to produce and/or trade feed of European origin (and related services) as defined by the three market initiatives A-Ware Food Group, Supplementary Standards for Organic Dairy and the Better Life label are included in this document.

The scope of certification of the standard is as follows:

Scope	Feed of European origin
Sub-scopes	<ul style="list-style-type: none"> - Production of feed materials of European origin - Production of premixtures of European origin - Production of compound feed of European origin - Trade in feed of European origin - Storage and transshipment of feed of European origin - Road transport of feed of European origin - Rail transport of feed of European origin - Inland waterway transport and short sea shipping of feed of European origin

Certification is not required for the production and/or trade of feed for which no requirements in terms of origin are stipulated in this standard. Examples are mineral feed materials and feed additives.

Products which are not regarded as feed, such as technological and other auxiliary materials, are by definition excluded from the scope.

The scope of certification will be included in the [F.0.3 Scopes for certification](#) during the next round of amendments.



2. Normative references

This Market Initiative (MI) document holds the responsible feed and feed services requirements. This MI document must always be used in combination with the R 5.0 *Feed Responsibility Management Systems Requirements* which ensures the implementation of a Feed Responsibility Management System (FRMS). The combined use enables a company to provide responsible feed products and feed services in accordance to the request from the Market Initiative.

Both the R 5.0 *Feed Responsibility Management Systems Requirements* and the Market Initiative documents must be considered as a normative part of the GMP+ FRA module.

This document is to be used:

- a) in addition to the GMP+ FSA module;
- b) in combination with an equivalent feed safety standard (see TS 1.2 *Purchase*)

It is also possible to use the GMP+ FRA module without additional certification.

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3. Terms and Definitions

In addition to the terms and definitions mentioned in F 0.2 Definitions list the following terms are used:

Term	Description
(geographical) Europe	Where (geographical) Europe is referred to in this standard, the following countries or parts of countries are regarded as being part of (geographical) Europe.
Countries in (geographical) Europe	
Albania	Luxembourg
Andorra	Macedonia
Austria	Malta
Belarus	Moldavia
Belgium	Monaco
Bosnia and Herzegovina	Montenegro
Bulgaria	Norway
Croatia	Poland
Denmark	Portugal
Estonia	Romania
European part of Russia	San Marino
European part of Kazakhstan	Serbia
Finland	Slovenia
France	Slovakia
Germany	Spain
Greece	Sweden
Hungary	Switzerland
Ireland	Turkey
Italy	The Czech Republic
Iceland	The Netherlands
Kosovo	The Republic of Cyprus
Latvia	The United Kingdom
Liechtenstein	Ukraine
Lithuania	Vatican City



Term	Description
	 <p>The map shows the geographical region of Europe and its surrounding areas. A dark blue shaded area covers the majority of the continent, including the British Isles, Scandinavia, and the Mediterranean basin. The Ural mountains and Ural river are specifically labeled on the eastern side of the shaded region. The rest of the world, including Africa, Asia, and Australia, is shown in a light grey color.</p>



4. Feed of European origin

All feed labelled in accordance with the Feed of European origin scope must comply with the conditions in this chapter.

4.1. Feed Responsibility Management System

The certified company must meet the following requirements mentioned in R 5.0 *Feed Responsibility Management Systems Requirements*:

Chapter / §	Subject
2	Normative references (including the paragraphs in this chapter)
3	Terms and definitions
4	System requirements (including the paragraphs in this chapter)
5.1	Material accounting system
5.2	Segregation
5.3	Mass Balance

4.2. Origin of the feed

All feed purchased and/or produced by the GMP+ certified company must have been grown, cultivated or extracted and produced in geographical Europe.

Exceptions to this requirement are listed in [Appendix 1](#) of this document.

The above requirement should be regarded as the objective of this standard. Because meeting this requirement is not – immediately – possible for all products, exceptions are included in [Appendix 1](#).



4.3. Purchasing requirements

The certified company must buy its feed and/or services from a supplier which is certified in accordance with the specification below:

Purchase of:	Accepted certificates – scopes:	Supplementary requirements
Feed materials	<p><u>For feed materials that must be purchased from geographical Europe:</u> MI 5.4 <i>Feed of European origin</i> – Production or trade of feed materials of European origin. It is (temporarily) allowed to select a supplier that is not certified in accordance with this standard.</p>	Gatekeeper requirements in 4.3.1. are applicable.
	<p><u>For feed materials included in Appendix 1:</u> Feed materials for which an exception is described in Appendix 1 may be purchased from a supplier that is not certified in accordance with the standard.</p>	-
Feed additives	<p>Feed additives for which an exception is described in Appendix 1 may be purchased from a supplier that is not certified in accordance with the standard.</p>	-
Premixtures	<p>MI 5.4 <i>Feed of European origin</i> – Production or trade of premixtures of European origin. It is (temporarily) allowed to select a supplier that is not certified in accordance with this standard.</p>	Gatekeeper requirements in 4.3.1. are applicable.
Compound feed	<p>MI 5.4 <i>Feed of European origin</i> – Production or trade of compound feed of European origin. It is (temporarily) allowed to select a supplier that is not certified in accordance with this standard.</p>	Gatekeeper requirements in 4.3.1. are applicable.
Storage and transhipment	<p>MI 5.4 <i>Feed of European origin</i> – Storage of feed of European origin. It is allowed to select a supplier that is not certified in accordance with this standard.</p>	The certified company must ensure that this third party complies with the requirements set out in the standard.
Transport	<p>MI 5.4 <i>Feed of European origin</i> – Transport of feed of European origin It is allowed to select a supplier that is not certified in accordance with this standard.</p>	The certified company must ensure that this third party complies with the requirements set out in the standard.



The certifications referred to in the above table are purely aimed at assuring the origin of the feed. If the GMP+ certified company uses this certification alongside a feed safety certification (such as the GMP+ FSA module), the company must (of course) also follow the purchasing requirements which apply for that feed safety certification.

4.3.1. Gatekeeper requirements

In case the GMP+ certified company purchases a feed from an uncertified supplier, the following gatekeeper requirements apply:

- The certified company must request and receive from the supplier(s) the origin of the feed in writing and latest at the moment of delivery. The GMP+ certified company can determine with the supplier(s) on the type of document that is used to communicate about the origin of the feed.
- The certified company must stimulate its supplier(s) to obtain certification in compliance with this standard.
- The certified company must perform a risk based supplier evaluation to ensure compliance with the gatekeeper requirements.

This standard is based on the principle that all companies in the chain are certified. To enable a company to obtain a certificate without all its suppliers already being certified, it is also possible to purchase feed via the gatekeeper principle. The GMP+ certified company guarantees that its non-certified suppliers supply feed that meet the requirements of this standard.

In the framework of this standard gatekeeping means that the GMP+ certified company purchases a feed, which is not covered under the scope of certification of this standard (or another, accepted certification). The gatekeeper takes responsibility that only feed which complies with the requirements of this standard is brought into the GMP+ feed chain.



4.4. Supply chain model

All feed purchased and/or produced by the GMP+ certified company must comply with the requirements of the Segregation supply chain model.

Exceptions to this requirement are listed in [Appendix 2](#) of this document.

The above requirement should be regarded as the objective of this standard. Because meeting this requirement is not – immediately – possible for all products, exceptions are included in [Appendix 2](#).

The requirements of the 'Segregation' supply chain model can be found in paragraph 5.2 of R 5.0 *Feed Responsibility Management Systems Requirements*.

Segregation must be applied in this standard as follows: all feed which comply with the requirements of the standard must remain physically separated from other feed (which may have a different origin than required by this document).

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Appendix 1: Exceptions regarding the origin of feed

As stated in paragraph 4.2.1. of this document, all feed labelled in accordance with the Feed of European origin scope must originate in geographical Europe.

Because this is not possible for all products, exceptions to this requirement are included in this appendix. Because the objective is for feed to be actually grown and/or produced in geographical Europe (as far as possible), exceptions will apply for fewer and fewer products over time. The amendments in this appendix originate from a roadmap that was developed and is maintained by the market initiatives and the feed industry and is based on what is 'feasible and affordable' within the stated term. If there is a difference between the regular flows of feed and organic feed, this distinction will also be reflected in this appendix.

Feed materials

Starting date	Exception to the requirement 'Origin geographical Europe'
date of publication	<u>Soya (and derived products)</u> may originate from geographical Europe but also from countries outside geographical Europe. <i>The objective of all the market initiatives is to make a transition to the use of exclusively European protein sources, including soya. This requirement will therefore be amended in due course.</i>
	<u>Palm (and derived products)</u> may originate from geographical Europe but also from countries outside geographical Europe. <i>The objective of all the market initiatives is not to use any palm products in the future. This requirement will therefore be amended in due course.</i>
	<u>Mineral feed materials</u> may originate from geographical Europe but also from countries outside geographical Europe.
	<u>Processed feed materials</u> are produced (processed) in geographical Europe, but there are no restrictions for the original source (cultivation) of the ingredients used for production.

Feed additives

Starting date	Exception to the requirement of origin geographical Europe
date of publication	Feed <u>additives</u> may originate from geographical Europe but also from countries outside geographical Europe.

Premixtures

Starting date	Exception to the requirement of origin geographical Europe
date of publication	<u>Premixtures</u> must consist of feed additives and feed materials that comply with the requirements of this standard.



Compound feed	
Starting date	Exception to the requirement of origin geographical Europe
date of publication	<u>Compound feed</u> must consist of feed materials, feed additives and/or premixtures that comply with the requirements of this standard.

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Appendix 2: Supply chain model exceptions

As stated in paragraph 4.3 of this document, all feed must be segregated from cultivation to delivery to the livestock farmer.

Because this is not possible for all products, exceptions to this requirement are included in this appendix. Because the objective is to move to segregated flows, exceptions will apply for fewer and fewer products over time.

Feed materials, feed additives, premixtures and compound feed

Starting date	Exception to the 'Segregation in the supply chain' requirement
date of publication	<p><u>All feed</u> that is purchased and/or produced by the GMP+ certified company must comply with the requirements of the Mass Balance supply chain model.</p> <p>The GMP+ certified company must demonstrate by means of the requirements set out in paragraph 5.3 of the R 5.0 <i>Feed Responsibility Management Systems Requirements</i> that it does not sell any more feed that complies with the requirements of this standard than for which it purchases the ingredients.</p>



Feed Support Products

Where to find more about the GMP+ International Feed Support Products

Fact sheets

More information: <https://www.gmpplus.org/en/services/feed-support-products/fact-sheets/>

Review fact sheets: GMP+ Portal

Product list

More information: <https://fsd.gmpplus.org/raadplegen/productenpdf.aspx?lang=en-gb>

Hazard Reports

Review reports: GMP+ Portal

Specific feed safety limits

More information: <https://www.gmpplus.org/en/services/feed-support-products/specific-feed-safety-standards/>.

Risk Assessments

More information: <https://www.gmpplus.org/en/services/feed-support-products/risk-assessments/>

Access database: GMP+ Portal

GMP+ Monitoring database

More information: <https://www.gmpplus.org/en/services/feed-support-products/gmpplus-monitoring-database/>

Access database: GMP+ Portal

At GMP+ International, we believe everybody, no matter who they are or where they live, should have access to safe food.

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