



**CODE OF PRACTICE
FOR THE APPLICATION OF THE
LABELLING RULES LAID DOWN IN
REGULATION (EC) No 1831/2003 FOR
FEED ADDITIVES AND
PREMIXTURES**

**FEFANA, FEFAC and EMFEMA
September 2011
Version 8**

FEFANA Asbl – EU Association of Specialty Feed Ingredients and their Mixtures
Registered under N° 870060405 - T. +32.2.639.66.60. – Fax. +32.2.640.41.11.
Avenue Louise, 130A B - 1050 Brussels – Belgium
info@fefana.org – www.fefana.org

FEFAC Aisbl – European Feed Manufacturer's Federation
T + 32.2.285.00.50 – Fax + 32.2.230.57.22
Rue de la Loi, 223 Box 3 – 1040 Brussels – Belgium
fefac@fefac.eu – www.fefac.eu

EMFEMA vzw - European Manufacturers of Major, Trace and Specific Feed Mineral Materials
T +49 176 66 86 20 64
Rue de la Loi, 223 Box 3 – 1040 Brussels – Belgium
grit.monse@emfema.org - www.emfema.org

About FEFANA

FEFANA is the EU Association of Specialty Feed Ingredients and their Mixtures. Established on 13th October 2004, FEFANA is the new juridical form of the feed additives operators association which was originally founded in 1963. With more than 100 Members from 28 countries, the Association is the interface between the specialty feed ingredients industry and the European Union authorities, including Member States authorities, in order to promote, safeguard and defend common and general interests of the industry (in several topics like guidelines, register, labelling and definitions, analysis, feed hygiene and food).

About FEFAC

The European Feed Manufacturers' Federation (FEFAC) was founded in 1959 by five national compound feed associations from France, Belgium, Germany, Italy and the Netherlands. FEFAC membership today consists of 21 national associations of compound feed and premixtures manufacturers from 20 EU Member States as full members as well as Associations in Switzerland, Turkey, Norway, Serbia, Croatia and Russia with observer/associate member status. FEFAC is the only independent spokesman of the European Compound Feed Industry at the level of the European Institutions. The mission of FEFAC is to represent, defend and promote the interests of the European compound feed and premixtures industry to the European Institutions in an evenly implemented legal framework and to provide feed companies with professional rules through guides to good practice.

About EMFEMA

EMFEMA is an international non-profit association, founded in 1996 and grouping EU-located producers of macro minerals, trace element compounds and specific minerals for use in animal nutrition. As associated member EMFEMA counts as well EU producers of on-farm mineral mixes. In cooperation with other professional organizations from the animal feed sector and the EU authorities we work for a continuous improvement of quality, safety and efficacy in animal feeding. To our members we offer information and service in all questions concerning feed legislation, technical developments, quality standards and related issues.

TABLE OF CONTENTS

1. Introduction
2. Additive –Specification Sheet
3. Additive Label
4. Premixture Specification Sheet
5. Premixture Label
6. Summary of information
7. Annex 1 – Example Additive Specification Sheet
8. Annex 2 – Example Additive Label
9. Annex 3 – Example Premixture Specification Sheet
10. Annex 4 – Example Premixture Label

INTRODUCTION

This Code of Practice provides feed additive and premixture operators with information and a harmonised approach for the implementation of the labelling requirements set by the Article 16 of regulation No 1831/2003 and its latest amendments. It shall be considered without prejudice of other regulations and laws applying labelling particulars for products used in the food and feed chain. Therefore, the users of this Code shall evaluate thoroughly all other labelling rules which might be applicable for their product.

The labelling of feed additives and premixtures described in this document is limited to the rules established in Article 16 of Regulation No 1831/2003. Regulation (EC) No 183/2005 laying down requirements for feed hygiene also includes several elements relevant to the implementation of the labelling rules of these products. The control labelling is covered by Regulation (EC) No 183/2005 and Regulation (EC) No 882/2004. Only these regulations were taken into account in the preparation of this code.

One of the purposes of Regulation (EC) No 1831/2003 is to lay down rules for the supervision and labelling of feed additives and premixtures in order to provide the basis for the assurance of a high level of protection of human health, animal health and welfare, environment and users' and consumers' interests in relation to feed additives, whilst ensuring the effective functioning of the internal market.

While establishing Regulation (EC) No 1831/2003, the legislator pointed out (Recital 28) that “detailed labelling of the product should be required since it enables the end-user to make a choice with full knowledge of the facts, creates fewer obstacles to trade and facilitates fairness of transactions”. Along this line, Article 16 of this Regulation defines the general requirements for the labelling of feed additives and premixtures. It includes a list of information that shall necessarily be part of the labelling. In addition to this, Annex III provides specific labelling requirements for certain feed additives and premixtures. Furthermore, Article 9.5 provides that the individual authorization of an additive shall include specific additional requirements for the labelling of the feed additive necessary as a result of conditions and restrictions imposed under the assessment of this additive. While the nature of the information required was clear in this legislation, the way to deliver it was not since neither labelling nor label were defined in the legislation, and this left a certain degree of uncertainty for the operators and control authorities.

Regulation (EC) No 767/2009 on the placing on the market and use of feed has the objective to harmonise the conditions for the placing on the market and the use of feed and lays down rules on the placing on the market, including requirements for labelling. Along the lines expressed in Regulation (EC) No 1831/2003, the legislator further pointed out in this Regulation that “As purchasers, in particular livestock farmers, make their choices not only at the point of sale where they can inspect the packaging of the feed, the requirements concerning information provided on the labelling must apply, not only to the labels which appear on the products, but also to other kinds of communication between the vendor and the purchaser. Furthermore, those principles should apply also to the presentation and the advertising of feed” (Recital 17). On this basis, this Regulation has closed the definition gap that existed in Regulation (EC) No 1831/2003 by defining labelling and label, for all feed (so including feed additives and premixtures).

“Labelling” means the attribution of any words, particulars, trademarks, brand name, pictorial matter or symbol to a feed by placing this information on any medium referring to or accompanying such feed, such as packaging, container, notice, label, document, ring, collar or the Internet, including for advertising purposes.

“Label” means any tag, brand, mark, pictorial or other descriptive matter, written, printed, stencilled, marked, embossed, impressed on, or attached to the packaging or the container of feed.

It has furthermore defined information that shall compulsorily and voluntarily be part of the labelling of compound feed, feed materials, and feed for particular nutritional purpose. No such details were provided on feed additives and premixtures, since the compulsory information needed for these two types of feed were clearly defined under Article 16 and Annex III of Regulation 1831/2003; only a few clarifications were introduced concerning premixture labelling (Article 29).

The general principles of feed labelling defined in Article 11 of Regulation (EC) No 767/2009 apply to feed additives and premixtures; this means in particular that all the characteristics of the feed additive or premixtures as described on any medium referring to or accompanying them (including commercial documents, web sites, etc.) are part of the labelling.

One should note a slight inconsistency that remains in Article 16 of Regulation (EC) No 1831/2003, since it refers to the labelling of the packaging or container. This is however inconsistent with the clear intentions of the legislator, the systematic use of the term “labelling” in the Regulation (the only “label” requirement regards premixtures), and the way the labelling for all feed has evolved under Regulation (EC) No 767/2009, and so this inconsistency was ignored in the present code.

In producing this Code of Practice, FEFAC, FEFANA and EMFEMA support the view from the Authorities that the users of feed additives and premixtures shall be informed regarding the product they purchase and use. FEFAC, FEFANA and EMFEMA consider that there are two main types of information to be delivered to the user of the feed additives or premixtures:

- on one hand, the purchaser of the product has the right for informed choice and, therefore, shall have access to all necessary information for making this choice. This relates to conditions for use of the additive or premixture, animal categories and details of the composition. Indeed, the informed choice is linked to the future usage of the product;
- on the other hand, the final user of the product (potentially the same person) needs to have immediate identity, safety and traceability information readily visible, when handling and using the products.

While the second type of information shall be linked to the product itself (i.e. to the place where the product is handled, in the working facility), the first type of information is necessary when the purchaser makes his choice (usually in the office of the production site). Therefore, FEFAC, FEFANA and EMFEMA consider that the two types of information can be dealt with by different means and recommend the following:

- the identity, safety and traceability information necessary for the proper handling and use of the products, which could have an impact on animal, human or environment safety should be placed on a label affixed to the product’s container or on a document accompanying the delivery to be kept at the workplace (in case of bulk deliveries);
- the choice related information can be placed either on the product’s label or on a specific document, provided to the purchaser at any time the information in the document is modified. This is called the ‘Product Specification Sheet’ or ‘PSS’ in the rest of the Code of Practice.

In this way, we achieve the two main goals of the labelling: an informed choice and safe handling of the products. As traceability is also linked to the product (i.e. batch numbers, manufacturing date), FEFAC, FEFANA and EMFEMA consider that this information shall be linked to the product and therefore should be part of the label affixed to the product container’s or on a document accompanying the delivery to be kept at the workplace (in case of bulk deliveries).

Finally, as most of the feed additives and premixtures can be delivered in any of the 27 Member States within the European Union, FEFAC, FEFANA and EMFEMA consider that the information

on the labels and Product Specification Sheets should be as a minimum in the local language of the country where the product is marketed.

This document is foreseen as a support for feed additive and premixture operators for the preparation of their labels in compliance with the Article 16 of Regulation No 1831/2003. It shall also be used as a guide for Member States' Control Authorities, when visiting the feed additive and premixture operators' facilities.

It shall be a living document, to be updated with new requirements, developments or issues faced by the Operators or the Control Authorities. In such cases, the information shall be sent to FEFAC, FEFANA and EMFEMA to be handled by their respective Task Forces (TFs) in charge of labelling.

PLEASE NOTE

The example product specification sheets and labels shown in the annexes to this document are intended to be illustrative only. It is not claimed that the products concerned are fully legal in their own right. It is always up to individual companies to check compliance with all relevant feed and safety regulations.

Furthermore, the examples are only focusing on the implementation of the Article 16 of regulation No 1831/2003 and not to other potential requirements necessary for the type of product concerned.

2. PRODUCT SPECIFICATION SHEET - ADDITIVE

In this section, any reference to additive refers to pure substances or preparations authorised as feed additives in their own right.

The objective of the product specification sheet (PSS) is to supply all available mandatory labelling information to the user of the additive in order to enable appropriate choice and safe usage.

The PSS may also provide any appropriate voluntary information relevant to the safe use of the product. An example is provided as Annex 1. Information provided voluntarily is shaded, but it is recommended that this information is included since it provides information required for the premixture or feed manufacturer to identify the product and to generate downstream labels for the products in which the additive is incorporated.

The PSS may be made available to the user by any means (electronically, on a website or a hard copy) prior to use of the product.

Since all essential information on the safe transport, handling and use of the additive will be on the label directly accompanying the product, the PSS does not have to be kept at the point of use of the product. It may be kept in the office of the production site or other appropriate location which allows availability for control authorities.

As feed additives can be delivered in any of the 27 Member States within the European Union, the information on the labels and Product Specification Sheets must be, as a minimum, in the national language or languages of the country where the product is marketed.

Below is the list of mandatory / voluntary labelling information which shall/may be supplied on the product specification sheet:

1. REFERENCE NUMBER

The PSS and the label must be verifiably linked using, for example, the unique product code or other unique reference.

The PSS shall be updated following any relevant change to the product.

2. NAME AND ADDRESS OF THE OPERATOR

Mandatory: Name or business name and the address or registered place of business of the person responsible for placing the feed additive on the market and for the labelling information. This operator (producer, packer, importer, seller or distributor) shall be established within the European Community.

3. APPROVAL OR REGISTRATION NUMBER

Mandatory: Approval number of the person responsible for placing the additive on the market and for labelling information when the establishment of this person is subject to approval in accordance with Regulation (EC) No 183/2005.

Voluntary: If available, the registration number for those establishments subject to registration in accordance with Regulation (EC) No 183/2005.

4. PRODUCT NAME

Mandatory: The name of the additive conforming to that specified in the authorising regulation, accompanied by the EU Identification Number.

The name of the additive shall be accompanied by the concentration of the active substance in the product.

For additives for which a holder specific authorisation applies, the commercial name of the feed additive as mentioned in the authorising regulation shall be provided.

Voluntary: For additives for which there is no holder-specific authorisation, the commercial name of the product may also be indicated.

5. PRODUCT CLASSIFICATION – FUNCTIONAL GROUP

Mandatory: The functional group of the additive should be indicated before the name and can be used as a heading.

When the additive is listed in more than one functional group, the feed business operator shall indicate all relevant functional groups.

6. DIRECTIONS FOR USE

Mandatory: Animal species and categories of animals for which the feed additive is authorised.

The minimum and maximum concentrations of the additive permitted in feedingstuffs, as indicated in the authorisation.

Any specific safety recommendations regarding the use must also be provided, particularly any requirements mentioned in the authorisation of the additives as conditions of use.

Any other specific conditions of use as specified in the authorisation.

Any statutory withdrawal period as specified in the authorisation.

The shelf life of the additive e.g. 24 months from date of manufacture.

7. PACKAGING DETAILS

Mandatory: Packaging net weight options should be given.

Voluntary: The packaging description (such as size and colour) may also be given.

8. OTHER PRODUCT DETAILS

Voluntary: Other details may be provided including for example physical characteristics such as appearance, (e.g. texture, colour), particle size profile and bulk density.

9. PRODUCT CLAIMS

Voluntary: Any claims made on the product specification sheet regarding the function of an additive must be understandable by the users and not mislead them. The claims will relate to the authorised use of the additive(s).

10. EXAMPLE ADDITIVE SPECIFICATION SHEET

An example of an additive product specification sheet is given in Annex 1.

3. LABEL - ADDITIVE

In this section, any reference to additive refers to pure substances or preparations authorised as feed additives in their own right.

The objective of the label is specifically to provide operatives with essential and relevant information during all stages of transport handling and use of the additive to ensure safe and correct usage.

The label is attached directly to (for bags or containers), or accompanies (for bulk containers), the additive itself to ensure that all essential information is immediately accessible to the relevant personnel involved in the handling of the product. The focus is on identification, traceability and safety.

The additive label must supply the information in a conspicuous, clearly legible and indelible manner.

As additives can be delivered in any of the 27 Member States within the European Union, the information on the labels and Product Specification Sheets must be, as a minimum, in the national language or languages of the country where the product is marketed.

The information to be supplied on the additive label includes:

1. REFERENCE NUMBER

The label and the PSS must be verifiably linked using, for example, the unique product code or other unique reference.

2. NAME AND ADDRESS OF THE OPERATOR

Name or business name and the address or registered place of business of the person responsible for labelling the additive. This operator (producer, packer, importer, seller or distributor) shall be established within the European Community.

3. APPROVAL OR REGISTRATION NUMBER

The approval number of the person responsible for placing the additive on the market and for labelling information when the establishment of this person is subject to approval in accordance with Regulation (EC) No 183/2005.

The registration number for those establishments subject to registration in accordance with Regulation (EC) No 183/2005 may also be added.

4. PRODUCT NAME

Product name and unique identification number as indicated in the authorising regulation.

The commercial or brand name of the additive is allowed as it may facilitate the identification by the user.

The name of the functional group in which the additive is authorised may be provided.

5. DIRECTIONS FOR USE

It is not essential to provide detailed directions for use, provided that such information is given in full in the Product Specification Sheet.

Any specific safety recommendations regarding the safe use must be provided, particularly any key conditions of use mentioned in the authorisation of additives, contra-indications e.g. 'Do not feed to horses' and withdrawal periods.

6. BATCH REFERENCE NUMBER AND DATE OF MANUFACTURE

Batch reference number

Date of manufacture. Expressed in the format dd/mm/yyyy

7. MINIMUM STORAGE LIFE

The minimum storage (shelf) life shall be given. This may be given as either 'best before...' followed by the date (mm/yyyy or dd/mm/yyyy)

or, 'time period (in days or months) from the date of manufacture'

8. PRODUCT SAFETY INFORMATION

Any specific feed or food safety recommendations relevant to the correct and safe use of the additive must be provided, as detailed in 'Directions for Use'.

9. NET WEIGHT

The net weight or, in the case of liquid additives, either the net volume or the net weight.

10. BAR CODES

Bar codes may be voluntarily used on additive labels.

They shall contain as minimum information the product code and the lot number.

11. EXAMPLE ADDITIVE LABEL

An example of an additive label is given in Annex 2.

4. PRODUCT SPECIFICATION SHEET - PREMIXTURES

The objective of the product specification sheet is to supply all available mandatory labelling information to the user of the premixture in order to enable appropriate choice and safe usage.

The PSS may also provide any appropriate voluntary information relevant to the safe use of the product. An example is provided as Annex 3, where voluntary information is identified in a shaded box. It is however recommended that this information is provided since it provides information required for the feed manufacturer to generate downstream labels for the feeds in which the premixture is incorporated.

The PSS may be made available to the user by any means (electronically, on a website or a hard copy) prior to use of the product.

Since all essential information on the safe transport, handling and use of the premixture will be on the label directly accompanying the product, the PSS does not have to be kept at the point of use of the premixture. It may be kept in the office of the production site or other appropriate location which allows availability for control authorities.

As premixtures can be delivered in any of the 27 Member States within the European Union, the information on the labels and Product Specification Sheets must be, as a minimum, in the national language or languages of the country where the product is marketed.

Below is the list of mandatory / voluntary labelling information which shall/may be supplied on the product specification sheet:

1. REFERENCE NUMBER

The PSS and the label must be verifiably linked using, for example, the unique product code or other unique reference.

The PSS shall be updated following any relevant change to the product.

2. NAME AND ADDRESS OF THE OPERATOR

Mandatory: Name or business name and the address or registered place of business of the person responsible for labelling the premixture. This operator (producer, packer, importer, seller or distributor) shall be established within the European Community.

3. APPROVAL OR REGISTRATION NUMBER

Mandatory: Approval number of the person responsible for placing the premixture on the market and for labelling information when the establishment of this person is subject to approval in accordance with Regulation (EC) No 183/2005.

Voluntary: if available, the registration number for those establishments subject to registration in accordance with Regulation (EC) No 183/2005.

4. PRODUCT NAME

Voluntary: The commercial or brand name of the premixture.

5. PRODUCT CLASSIFICATION

Mandatory: The word 'premixture'.

6. PRODUCT SPECIFICATION – RELATING TO FEED ADDITIVES

The specification of the premixture should be given as follows:

- a. **Mandatory:** Each additive included in the premixture should be listed under its appropriate functional group (not category) as defined in Annex I of Regulation (EC) No 1831/2003. The name of the functional group can be used as one heading for all

additives of the same functional group incorporated in the premixture. Appropriate abbreviations for the functional group headers may be used as defined in the Community Code of Good Labelling Practice for Compound Feed. If an additive belongs to more than one functional group, the functional group appropriate to its principle intended role in the feed should be used.

- b. **Mandatory:** For each additive, the specific name and identification number given to the additive upon authorisation must be listed. As an exception, for flavouring compounds for which no maximum permitted levels in complete feed are set in the authorisation, the list of these additives may be replaced by the words 'mixture of flavouring compounds'
- c. **Voluntary:** In addition the use of brand names of feed additives or mixtures of flavouring compounds is allowed as long as they are not misleading.
- d. **Mandatory:** The level of the additive as the active substance. For example, for trace elements, the elemental level (e.g. copper) rather than the level of the salt. An exception is for mixtures of flavouring compounds for which no maximum permitted levels are set in the authorisation, whereby the total level of the added mixture is declared. Specific details for each additive group are given in Annex III of Regulation (EC) No 1831/2003.
- e. **Voluntary:** the name and active substance levels of individual flavouring compounds for which no maximum permitted levels in complete feed are set in the authorisation. In this case, the information should be provided in accordance with paragraph 6 a b and d above.
- f. **Voluntary:** The premixture specification may also be presented in a format showing the active substance level (or equivalent as detailed in 6d above) as supplied to the finished feed when the premixture is incorporated at the specified rate of inclusion.

Technological additives such as antioxidants, flow agents etc. incorporated into individual additive preparations to improve stability and handling characteristics, do not have to be listed separately on a premixture specification sheet. These additives have no function in the premixture or the feed into which the premixture is incorporated.

7. PRODUCT SPECIFICATION – RELATING TO FEED MATERIALS

- a. By reference to Regulation (EC) 767/2009, Article 29, amending Article 16 of Regulation (EC) No 1831/2003, feed materials incorporated into premixtures as carriers should be declared as carriers. As such the following applies:
- b. **Mandatory:** The name of the carrier substances. When the carrier(s) is (are) listed in the Catalogue of Feed Materials developed in accordance with article 24 of Regulation (EC) No 767/2009, the name (or agreed abbreviation) given in the catalogue should be used. Where more than one carrier is used, the carriers should be listed in descending order by weight.
- c. **Mandatory:** Where water is used as a carrier, the moisture content of the premixture should be declared.
- d. **Voluntary:** Carriers may be listed under the heading 'Carriers'. If no carriers are used, the listing shall state 'None'. The level of inclusion of carrier materials may be stated.

Feed materials used as carriers of additives preparations do not have to be listed in the list of carriers for the premixture

8. DIRECTIONS FOR USE

Mandatory: Animal species and categories for which the premixture is intended.

Rate of inclusion or range of rates of inclusion (in kg/tonne, g/tonne or %) in the target feed.

Any specific safety recommendations regarding the use must also be provided, particularly any requirements mentioned in the authorisation of additives as conditions of use.

The shelf life of the premixture e.g. 6 months from date of manufacture as determined by the component with the shortest anticipated storage life under the conditions of manufacture and storage of the premixture.

9. PACKAGING DETAILS

Mandatory: Packaging net weight options should be given, or in the case of liquid premixtures either net volume or net weight,

Voluntary: The packaging description (such as size and colour) may also be given.

10. OTHER PRODUCT DETAILS

Voluntary: Other details may be provided including for example physical characteristics such as appearance, (e.g. texture, colour), particle size profile and bulk density.

11. PRODUCT CLAIMS

Voluntary: Any claims made on the product specification sheet regarding a premixture must be objective, verifiable by the competent authorities and understandable by the user. In most cases the claims will relate to the authorisation of the additives included in the premixture. Other claims will require scientific substantiation. For more information on good practices for claims, it is advised to follow the relevant provisions of the Code for Good Practices for the labelling of compound feed for food producing animals.

12. EXAMPLE PREMIXTURE SPECIFICATION SHEET

An example of a product specification sheet is given in Annex 3.

5. LABEL - PREMIXTURE

The objective of the label is specifically to provide operatives with essential and relevant information during all stages of transport handling and use of the premixture to ensure safe and correct usage.

The label is attached directly to (for bags or containers), or accompanies (for bulk containers), the premixture itself to ensure that all essential information is immediately accessible to the relevant personnel involved in the handling of the premixture.

The premixture label must supply the information in a conspicuous, clearly legible and indelible manner.

As premixtures can be delivered in any of the 27 Member States within the European Union, the information on the labels and Product Specification Sheets must be, as a minimum, in the national language or languages of the country where the product is marketed.

The essential information which must be supplied on the premixture label includes:

1. REFERENCE NUMBER

The label and the PSS must be verifiably linked using, for example, the unique product code or other unique reference.

2. NAME AND ADDRESS OF THE OPERATOR

Name or business name and the address or registered place of business of the person responsible for labelling the premixture. This operator (producer, packer, importer, seller or distributor) shall be established within the European Community.

3. APPROVAL OR REGISTRATION NUMBER

The approval number of the person responsible for placing the premixture on the market and for labelling information when the establishment of this person is subject to approval in accordance with Regulation (EC) No 183/2005.

The registration number for those establishments subject to registration in accordance with Regulation (EC) No 183/2005 may also be added.

4. PRODUCT NAME

Product name and unique identification number.

The commercial or brand name of the premixture is allowed as it may facilitate the identification by the user.

5. PRODUCT CLASSIFICATION

The word 'premixture'

6. DIRECTIONS FOR USE

Animal species and categories for which the premixture is intended.

Rate of inclusion (in kg/tonne, g/tonne or %) in the final feed.

Any specific safety recommendations regarding the safe use must also be provided, particularly any key conditions of use mentioned in the authorisation of additives and any contra-indications e.g. 'Do not feed to horses'.

7. BATCH REFERENCE NUMBER AND DATE OF MANUFACTURE

Batch reference number

Date of manufacture.

8. MINIMUM STORAGE LIFE

The minimum storage (shelf) life shall be given. This may be given as either 'best before...' followed by the date (mm/yyyy or dd/mm/yyyy)

or, 'time period (in days or months) from the date of manufacture'

The shelf life of the premixture is determined by the component with the shortest anticipated storage life under the conditions of manufacture and storage of the premixture.

9. PRODUCT SAFETY INFORMATION

Any specific feed or food safety recommendations relevant to the correct and safe use of the premixture must be provided, as detailed in 'Directions for Use'.

10. NET WEIGHT

The net weight or, in the case of liquid premixtures, either the net volume or the net weight.

11. BAR CODES

Bar codes may be voluntarily used on premixture labels.

They shall contain as minimum information the product code and the lot number.

12. EXAMPLE PREMIXTURE LABEL

An example of a premixture label is given in Annex 4

6. SUMMARY OF INFORMATION REQUIRED ON ADDITIVE AND PREMIXTURE DOCUMENTATION

	Additives		Premixtures	
	PSS	Label	PSS	Label
Reference to PSS	N/A	M	N/A	M
Name and Address	M	M	M	M
Company Approval No	M	M	M	M
Product Identification	M	M	M	M
Commercial or Brand Name	V	V	V	V
Product Classification	M	V	M	M
Additive Functional Group	M	V	M	V
Product Specification (additives)	M	V	M	V
Product Specification (carriers)	N/A	N/A	M	V
Directions for use (general)	M	V	M	M
Contra-indications and warnings	M	M	M	M
Withdrawal periods	M	M	M	M
Product Physical Characteristics	V	N/A	V	N/A
Manufacturing Date	N/A	M	N/A	M
Expiry Dates	Indicate Shelf Life	M	Indicate Shelf Life	M
Net Weight	V	M	V	M
Bar Codes	N/A	V	N/A	V
Packaging description	V	N/A	V	N/A

KEY

M = Mandatory

V = Voluntary

N/A = Not Applicable

7. Annex 1

EXAMPLE ADDITIVE SPECIFICATION SHEET

The Additive Company, Mill Lane, Anytown, Anywhere, AA1 1ZZ
Establishment Number: αGB123456

Product: FEFADD

Product Code: 87654321

Technological additive; functional group antioxidant.

Feed Additive: Ethoxyquin (E324)

Active substance / activity level: 66% ethoxyquin

Directions for use: Ethoxyquin can be used in feeds for all animal categories at a maximum concentration in complete feed of 150mg/kg, with the exception of feeds for dogs where the maximum dose is 100mg/kg complete feedingstuff.

Ethoxyquin can be used in combination with BHA and BHT, provided that the total concentration of the mixture does not exceed 150mg/kg.

Recommended usage level of FEFAD 50-100mg/kg depending on the concentration and composition of fat.

FEFADD should be added directly to feed materials containing high levels of unsaturated fats or via a premixture into complete feedingstuffs. When using feed materials rich in fat, care should be taken not to exceed the maximum permitted levels allowed in feed.

Storage: Store in dry conditions below 25°C. Once opened, use as quickly as possible.

Shelf Life:– 2 years from date of manufacture (see bag label) For expiry date see bag label.

Batch number and manufacture date:– see bag label

Packaging: 3-ply paper bag with plastic liner.

Issue Date: 08.09.2010

8. Annex 2

EXAMPLE ADDITIVE LABEL

The Additive Company, Mill Lane, Anytown, Anywhere, AA1 1ZZ
Establishment Number: **αGB678910**

Product: **FEFADD**

Ethoxyquin (E324) 66%

Product Code: 87654321

For full specification and conditions of use, see Product Specification Sheet 87654321

Store in dry conditions at room temperature

Batch No: 123ABC

Manufacture Date: xx.xx.xxxx

Expiry date yy.yy.yyyy (or 24 months from manufacture)

9. Annex 3

EXAMPLE PREMIXTURE SPECIFICATION SHEET

The Premixture Company, Mill Lane, Anytown, Anywhere, AA1 1ZZ
Establishment Number: GB123456

Product Name: Bloggs Broiler Starter + Sacox

Product Code: 87654321

PREMIXTURE for inclusion in broiler starter feeds at 7.5kg/tonne of feed

Specification

<u>ID No</u>	<u>Active Component</u>	<u>Additive Name</u>	<u>Feed Level</u>	<u>Premix level</u>	<u>Units</u>
<u>Vitamins</u>					
E672	Vitamin A		12,500	1,666,667	IU/kg
E671	Vitamin D3		2,500	333,333	IU/kg
3a670a	Vitamin D	25-hydroxy cholecalciferol	62.5	8,333	mcg/kg
3a700	Vitamin E	All-rac- α -tocopheryl acetate	75	10,000	mg/kg
	Vitamin K		7.5	1,000	mg/kg
	Vitamin B1	Thiamine mononitrate	2.5	333	mg/kg
	Vitamin B2	Riboflavin	7.5	1,000	mg/kg
3a831	Vitamin B6	Pyridoxine hydrochloride	7.5	1,000	mg/kg
	Vitamin B12	Cyanocobalamin	50	6,666	mcg/kg
	Pantothenic Acid	Calcium d-pantothenate	15	2,000	mg/kg
	Nicotinic Acid	Niacin	75	10,000	mg/kg
	Folic Acid		4	533	mg/kg
	Biotin		300	40,000	mcg/kg
<u>Trace elements</u>					
E1	Iron - Fe	Ferrous Sulphate, monohydrate	75	10,000	mg/kg
E2	Iodine - I	Calcium iodate, anhydrous	2.5	333	mg/kg
E4	Copper - Cu	Cupric sulphate pentahydrate	20	2,667	mg/kg
E5	Manganese - Mn	Manganese sulphate, m.hydrate	120	16,000	mg/kg
E6	Zinc - Zn	Zinc sulphate, monohydrate	120	16,000	mg/kg
E7	Molybdenum - Mo	Sodium molybdate	0.75	100	mg/kg
E8	Selenium - Se	Sodium selenite	0.20	27	mg/kg
<u>Amino Acids</u>					
3.1.1	Methionine	DL-Methionine	750	100,000	mg/kg
<u>Enzymes</u>					
E1602		Roxazyme G2G	100	13,333	mg/kg
	Endo - 1,4-B-xylanase (IUB 3.2.1.8)		2,600	346,667	units/kg
	Endo - 1,3(4)-B-glucanase (IUB 3.2.1.6)		1,800	240,000	units/kg
	Endo - 1,4-B-glucanase (IUB 3.2.1.4)		1,800	106,667	units/kg
<u>Coccidiostat</u>					
E766	Salinomycin Sodium	Sacox 120 microGranulate	60	8,000	mg/kg
<u>Antioxidants</u>					
E324	Ethoxyquin		2	267	mg/kg
<u>Flavouring compounds</u>					
	Mixture of flavouring compounds		75	10,000	mg/kg
<u>Carriers</u>					
	Sodium Bicarbonate		0.17	22.5	%
	Calcium Carbonate		0.0825	11.0	%
	Yeast Product		0.075	10	%
	Maize flour		0.0375	5.0	%

Other details

Net weight 22.5kg

Packaging - Red paper

Best Before – 4 months from date of manufacture (see bag label) (or mm/yyyy)

Batch number – see bag label

Contra-indications

For use in feed for broiler chickens only.

Dangerous for equines and turkeys.

Do not use simultaneously with any other coccidiostat

This premixture contains an ionophore: simultaneous use with certain medicinal substances (e.g.tiamulin) can be contraindicated.

Use prohibited at least 1 day before slaughter.

Date: 15.11.2010

Notes – (Not part of the sheet) Information indicated in *italics* and boxed is considered to be voluntary, but advised to provide clarity to the user.

10. Annex 4

EXAMPLE PREMIXTURE LABEL

The Premixture Company, Mill Lane, Anytown, Anywhere, AA1 1ZZ
Establishment Number: **αGB123456**

Product Name: **Bloggs Broiler Starter + Sacox**

Product Code: **87654321**

For full specification see Product Specification Sheet 87654321

PREMIXTURE for inclusion in broiler starter feeds at 7.5kg/tonne of feed

Warnings / Contra-indications

For use in feeds for broiler chickens only.

Dangerous for equines and turkeys.

This premixture contains an ionophore: simultaneous use with certain medicinal substances (e.g. tiamulin) can be contra-indicated.

Use prohibited at least 1 day before slaughter.

Net weight: 22.5 kg

Batch No: 10141234

Date of Manufacture: dd/mm/yyyy

Best Before: 4 months from date of manufacture or dd/mm/yyyy