

Voluntary Report – Voluntary - Public Distribution

Date: June 15, 2023

Report Number: MO2023-0010

Report Name: Morocco Notifies Changes to Animal Feed Regulation

Country: Morocco

Post: Rabat

Report Category: Country/Regional FTA's, Trade Policy Incident Report, Trade Policy Monitoring, WTO Notifications, FAIRS Subject Report

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Report Highlights:

Morocco notified G/SPS/N/MAR/97 on April 26, 2023. The notification concerns Morocco's animal feed regulation. Comments are due no later than June 25, 2023. An unofficial translation is included in this report.

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<p align="center">Kingdom of Morocco ----- Ministry of Agriculture, Fisheries Maritime, from Rural Development and Water and Forests</p>	<p>Draft decree n°..... from (.....) relating to the quality and safety of animal feed.</p>
<p>For countersignature:</p> <p align="center">The Minister of Agriculture, Maritime fishing, Rural Development and Water and Forests</p>	<p>The head of government,</p> <p>Having regard to Law No. 28-07 relating to the safety of food products, promulgated by Dahir No. 1-10-08 of 26 SAFAR 1431 (February 11, 2010), in particular its Articles 5 and 8;</p> <p>Having regard to Law No. 25-08 establishing the National Food Safety Office, promulgated by Dahir No. 1-09-20 of 22 Safar 1430 (February 18, 2009), in particular its article 2;</p> <p>Having regard to Law No. 13-83 relating to the repression of fraud on goods, promulgated by Dahir No. 1-83-108 of Moharrem 9, 1405 (October 5, 1984), in particular its article 16;</p> <p>Having regard to decree n°2-10-473 of 7 Chaoual 1432 (September 6, 2011) taken for the application of certain provisions of law n°2807 relating to the safety of food products, in particular its articles 4, 5, 48, 54 and 75;</p> <p>After deliberation in the Government Council meeting on ;</p> <p align="center">Decrees:</p>

Chapter One: Scope and general provisions

Article 1: In accordance with the provisions of Articles 5 and 8 of the Law No. 28-07 relating to the safety of food products, this decree sets the conditions for ensuring the quality and safety of food for animals intended for animals producing food for human consumption.

Article 2: This decree does not apply:

- to water, whether distributed directly to animals or intentionally incorporated into animal feed.
- veterinary medicinal products defined by the regulations in force, excluding coccidiostats and histomonostats used as additives for animal feed.

Article 3: Within the meaning of this decree, the following terms mean:

- 1- Animal feed:** any substance or product, including additives, partially or fully processed or unprocessed, intended for oral consumption by animals.
 - a- feed materials:** products of plant or animal origin whose main purpose is to meet the nutritional needs of animals, in their natural, fresh or preserved state, and derivatives of their industrial processing, as well as organic or inorganic substances, whether or not including additives for animal feed, which are intended to be used for oral animal feeding, either directly as they are or after processing, or for the preparation of foodstuffs compounds for animals or as carriers for premixtures;
 - b- additive for animal feed:** any substance, micro-organism or preparation used in animal feed to:
 - influence the characteristics of feed materials or compound feed or animal products, or,
 - to meet the nutritional needs of animals or to improve animal production, in particular by influencing the gastrointestinal flora or the digestibility of food products given to animals, or,
 - to provide favorable elements in the diet to achieve specific nutritional objectives, or,
 - to meet the specific momentary nutritional needs of the animals, or,
 - to prevent or reduce the nuisance caused by animal waste or to improve the environment for the animals;
 - c- premixtures :** mixtures of additives with each other or mixtures of one or more additives with substances constituting carriers which are intended for the manufacture of animal feed. Within the meaning of this definition, “premixes” are premixes.
 - d- compound feed:** mixtures composed of products of vegetable or animal origin in their natural state, fresh or preserved or of derivatives of their transformation or of organic or inorganic substances including or not including additives or premixtures which are

intended for oral animal feed in the form of complete or complementary food products. They can come in any form.

- e- **feed for animals:** a compound feed for animals which, due to its composition, is sufficient to ensure a daily ration.
 - f- **feed for animals:** mixtures of feed for animals which, due to their composition, only ensure the daily ration if they are combined with other feed for animals.
 - g- **milk replacer: a compound feed for animals administered in the dry state or after dilution in each quantity of liquid, intended for feeding young animals in addition to or replacing post-** colostrum breast milk or for feeding young animals such as calves, lambs or goats for slaughter. The iron content of milk replacers for calves with a live weight of 70 kilograms or less reaches at least 30 milligrams per kilogram of complete feed reduced to a water content of 12%.
 - h- **supplement:** single or combined substances with a particular nutritional objective, which by reason of their nature, their concentration, or their particular conditions of use, are intended to temporarily supplement the feed of animals to meet their temporarily increased needs in certain circumstances of breeding or their lives. Medicated feed is excluded. They can be administered directly to the animals, through drinking water or in the food.
 - i- **feed:** a complementary feed consisting mainly of minerals and containing at least 40% raw ash;
- 2- **batch:** an identifiable quantity of animal feed, which is established to have common characteristics, such as origin, variety, type of packaging, packer, shipper, and labelling, and, in the case of a production process, a quantity of product produced in a feed establishment or business using uniform production parameters or more than one such quantity when produced in continuous order and stored together.
- 3- **processing aid:** any substance that is not consumed as animal feed as such, deliberately used in the processing of animal feed or feed materials to meet a certain technological purpose during processing or processing and which may result in the unintended but technically unavoidable presence of residues of that substance or its derivatives in the final product, provided that such residues do not have an adverse effect on animal health, human health or the environment, and have no technological effects on the finished product;
- 4- **impurities:** are considered as botanical impurities:
- a- impurities (for example, straw or straw debris, seeds of other cultivated species or seeds of weeds);
 - b- residues of other oleaginous seeds or fruits from a previous manufacturing process, provided that their content does not exceed 0.5%.
- 5- **food-producing animal:** any animal which is fed, raised or kept for the production of products intended for human consumption, including animals which are not intended for

human consumption but belong to species which can normally be used for human consumption.

- 6- animal category:** defined considering the animal species considered and one of the following parameters: age, sex, physiological stage and nature of production.
- 7- ration:** the total quantity of feed, based on a moisture content of 12%, required on average per day by an animal of a given species, age category and performance to satisfy all of his needs.
- 8- objective:** an objective which consists in satisfying the specific nutritional needs of animals whose assimilation process, absorption process or metabolism is or risks being temporarily or irreversibly disturbed and which, as a result, may benefit from the ingestion of animal foods appropriate to their condition.
- 9- carrier:** a substance used to dissolve, dilute, disperse or otherwise physically modify a feed additive in order to facilitate its handling, application or use without changing its technological function and without itself having a technological role;
- 10- date of minimum durability:** the date until which the animal feed retains its specific properties under appropriate storage conditions; a single date of minimum durability must be indicated for the animal feed considered as a whole and is determined according to the date of minimum durability of each of its components.
- 11- labelling:** the attribution of mentions, indications, trademarks or trademarks, images or signs to animal feed by the placement of this information on any medium referring to the feed or accompanying it, such as a packaging, a container, a sign, a label, a document, a ring, a collar or the internet, including for advertising purposes.
- 12- label:** a mark, sign, image or other description, written, printed, sanded, affixed, engraved or applied on the packaging or container containing animal feed or attached to it;
- 13- fishmeal:** processed animal protein derived from aquatic animals other than marine mammals including farmed aquatic invertebrates.

Section 4: In accordance with the provisions of Articles 4 and 5 of Decree No. 2-10-473 referred to above, establishments and companies for the production, treatment, transformation, packaging, conditioning, distribution, storage or conservation of feedstuffs referred to in article 3 above must be, as the case may be, approved or authorized, from a health point of view.

The operators of these establishments or companies must ensure the traceability of their products in accordance with the provisions of article 75 of the said decree.

Section 5: Importers of animal feed referred to in Article 3 above must ensure that the said feed they import meets the requirements set out in Article 48 of Decree No. 2-10-473 mentioned above.

Section 6: Any manipulation, treatment or transformation for the manufacture of animal feed mentioned in article 3 above must be carried out exclusively with drinking water as defined by article 2 of decree n°2-10-473 mentioned above.

Article 7: Animal feed must not contain undesirable substances exceeding the maximum limits appearing on the list set out in Appendix I of Order of the Minister of Agriculture and Maritime Fisheries No. 1490-13 of 22 Joumada II 1434 (May 3, 2013) setting the list and maximum levels of undesirable substances in animal feed as well as the list and limits of use of additives, premixtures and complementary feed intended for animal feed.

Article 8: Is considered as illicit operation within the meaning of article 16 of the law n°13-83, the use in animal feed of substances set out in appendix I to this decree.

However, aquaculture animals may be fed with processed animal proteins, other than animal proteins of ruminant and porcine origin, the nature of which is defined by order of the Minister responsible for agriculture.

Imported animal products or products of animal origin must come from animals which have not received the substances in their feed.

The said appendix may be subject to modification by order of the government authority responsible for agriculture.

Article 9: The content of ash insoluble in hydrochloric acid must not exceed 2.2% relative to the dry matter of the animal feed. However, the 2.2% content may be exceeded for:

- feed materials,
- feed containing authorized mineral binding agents,
- feed for animals,
- feed containing more than 50% rice or sugar beet by-products,
- feed intended for farmed fish with a fishmeal content of more than 15%, provided that the content is declared on the label.

Section 10 : The packaging of animal feed mentioned in Article 3 above must have characteristics guaranteeing the maintenance of the quality and health safety of the feed it contains.

Chapter II: Provisions specific to raw materials

Article 11: Raw materials for animal feed must, as far as good production practices permit, be free of chemical impurities resulting from the use, during their manufacturing process, of

technological auxiliaries, unless, for a given feed material, a particular maximum content is set in accordance with the regulations in force.

Botanical impurities in feed materials must not exceed 5% unless a different level is specified in the list of authorized feed materials. Botanical impurities include impurities from plant materials that do not adversely affect animals, such as straw and seeds of other crop species or weed seeds. Botanical impurities such as residues of other oil seeds or oil fruits from a previous manufacturing process must not exceed 0.5% for each type of oil seed or oil fruit.

The list of harmful botanical impurities and their contents are fixed in appendix I of the decree of the Minister of Agriculture and maritime fishing n°1490-13 of 22 Jomada II 1434 (May 3, 2013) fixing the list and the maximum levels of undesirable substances in animal feed as well as the list and limits of use of additives, premixtures and complementary feedingstuffs intended for animal feed.

The levels expressed for feed materials refer to the weight of the product as presented for sale or distribution free of charge.

Article 12: The list of authorized feed materials, their description, the related mandatory declaration and the glossary of processes are set by order of the Minister responsible for agriculture.

Raw materials for animal feed may only be marketed, distributed free of charge, or held under the names provided for therein, and meet the requirements defined by the said order.

Chapter III: Special provisions for additives

Article 13: Operators of the animal feed sector must only import or use additives authorized in accordance with the provisions of this decree.

Article 14: The authorization of additives intended for animal feed referred to above is subject to the presentation by the operators of the animal feed sector of an application consisting of an administrative and technical file relating to the product in question. The composition of the authorization application as well as the conditions for authorizing additives are set by order of the Minister responsible for agriculture.

Article 15: The list and contents of additives authorized in animal feed are set in accordance with the regulations in force.

Article 16: The list, the contents, as well as the methods of registration of the technological auxiliaries used in the animal feed sector are fixed by order of the Minister in charge of agriculture.

Article 17: No processing aid may be imported, placed on the market, or used in animal feed if it does not appear on the list provided for in article 16 above.

Article 18: Additives intended for animal feed cannot be distributed to animals as such.

Article 19: Persons dealing in additives are required, if they become aware of a case of unexpected adverse interaction between such additives and other additives or veterinary medicinal products, to collect all information relating to this interaction and to report it. transmit to the competent services of ONSSA.

Article 20: Additives are stored in places specially assigned to their conservation and in such a way as to be easily identified. They can only be marketed in sealed packaging or containers whose closing device cannot be reused after opening.

Chapter IV: Special provisions for compound feed

Article 21: Compound foods may only be marketed, distributed or held in closed packaging or containers and in such a way that the closing device is damaged when opened and cannot be reused. They can be delivered to the requesting customer in bulk provided that their identification and the preservation of their qualities are ensured.

Article 22: The packaging or containers referred to in article 21 above must include a label specifying all the mandatory information provided for by this decree, including the analytical constituents according to the animal species concerned, which are set out in annex II to this decree.

The tolerances allowed concerning the declared contents relating to the analytical constituents are fixed in appendix III to this decree.

The said Annexes II and III may be amended by order of the Minister responsible for agriculture.

Chapter V: General provisions relating to labeling.

Article 23: The use, in any form whatsoever, in the sale, placing on the market, display and advertising of the products covered by this decree, of any inscription, indication or sign whatsoever likely to create confusion in the mind of the buyer on the characteristics of the products, their properties, the use for which they are intended and their compliance with the regulatory requirements in force.

Article 24: The labeling and presentation of animal feed must not mislead the user, in particular:

- the destination or the characteristics of the animal feed its nature, its method of manufacture or production, its properties, its composition, its quantity, its date of minimum durability, the age and the animal species or categories animals for which it is intended.
- by attributing to the animal feed effects or characteristics that it does not have or by suggesting that it has characteristics when all similar animal foods have these same characteristics.

Animal feed marketed in bulk is accompanied by a document containing all the labeling indications provided for by this decree.

Article 25: The mandatory labeling information must appear in full in a clearly visible place on the packaging, on a label affixed to it or on the accompanying document provided for in Article 24 above., conspicuously, clearly legible, and indelible.

The mandatory labeling indications are easily identifiable and are not hidden by other information. They are displayed in a color, font and size such that no part of the information is hidden or highlighted, unless such variation is intended to draw attention to warnings.

Article 26: The contents indicated on the label refer to the weight of the animal feed.

The numerical mention of the dates follows the following order: day, month and year, its structure appearing on the label by means of the following abbreviation: "DD-MM-YY".

The instructions for use of complementary feeding stuffs and feed materials containing additives in proportions higher than the maximum levels fixed for complete feeding stuffs must specify the maximum quantity:

- in grams or kilograms or volume units of supplementary feed and feed materials per animal per day, or
- as a percentage of the daily ration, or
- in kilograms of complete feeding stuffs or as a percentage of complete feeding stuffs, so as to ensure compliance with the respective maximum levels of feed additives in the daily ration.

Article 27: Product information must be written in Arabic and possibly in one or more other languages.

Section 28: The labeling and presentation of animal feed may include claims drawing attention to the presence or absence of a substance in the animal feed, to a particular nutritional characteristic or process or to a specific function linked to one of these elements, provided that the following conditions are met:

- a) The claim is objective, verifiable by the competent ONSSA departments and understandable for the user of the animal feed.
- b) the person responsible for the labeling provides, at the request of the competent services of ONSSA, scientific proof of the claim, by referring either to scientific data available to the public, or to documented research carried out for the company. The scientific evidence is available when the animal feed is placed on the market.

Article 29: The labeling or presentation of animal feed must not contain claims according to which the feed has properties for the prevention, treatment, or cure of a disease.

Article 30: The packaging, containers, or labels of compound feed or, in the case of bulk, the accompanying document or the display, may not include information concerning additives other than those provided for by this decree.

Article 31: When information other than that resulting from the mandatory or optional information provided above is given on the pre-packaging, containers or labels, it must be clearly separated from this information. They must neither contradict them nor modify their scope and must relate to objective or measurable elements that can be justified.

Article 32: Animal feed operators must make available to the competent ONSSA departments any information relating to the composition or alleged properties of animal feed placed on the market.

Article 33: When no water content is fixed in the list of authorized raw materials provided for in article 12 above, the water content of the animal feed must be declared in cases where it exceeds:

- 5% in mineral foods not containing organic substances,
- 7% in milk replacers and other compound feed with a milk product content of more than 40%,
- 10% in mineral foods containing organic substances,
- 14% in other animal feed.

Section 1: Specific provisions for the labeling of raw materials

Article 34 : The labeling of feed materials must include:

- a) the designation “raw material for animal feed”.
- b) the name of the feed material as provided for in article 12 above;
- c) the mandatory declaration corresponding to the category concerned as set out in the list appearing in appendix IV to this decree;
- d) the name or business name and address of the producer or feed business operator;
- e) the health authorization or approval number;
- f) the batch number;
- g) the net quantity represented either by:
 - the number of units in the package containing individual ration forms;
 - the mass or volume contained in the packaging or consignment, if it is packaging in another form or a bulk consignment;
- h) the water content according to article 33 above;
- i) the country of production, the name and address of the importer and the date of packaging when a raw material, packaged in bags, is imported;
- j) the date of production for raw materials that have undergone a transformation process in nationally approved or authorized establishments.

In addition to the information provided for in the paragraph above, the labeling of feed materials must include the following information when additives are incorporated:

- a) the list of additives for animal feed, preceded by the heading “additives”;
- b) the animal species and category of animals for which the feed material is intended, where the additives in question have not been authorized for all animal species or have been authorized with maximum limits for some species;
- c) instructions for use in accordance with paragraph 3 of article 26 above, when a maximum content of the additives in question is fixed;
- d) the date of minimum durability for additives other than technological additives.

Article 35: When the feed materials have undergone treatment and this does not appear in the name, the latter must be supplemented by an indication relating to the treatment applied, the method of production and, if where appropriate, to the form of presentation such as "agglomerated", "flattened", "crushed", "ground", "moistened", etc.

When feed materials are used to denature or bind other feed materials, the following indications must be given:

- denaturant: nature and quantity of products used.
- binders: nature of the products used.

The labeling includes the name, nature and quantity of the feed material used as binder or denaturant. If a feed material is bound by another feed material, the percentage of the latter must not exceed 3% of the total weight.

Article 36: If a batch of feed materials is subject to splitting during its circulation, the indications provided for in Articles 34 and 35 above are repeated on the packaging, the container or the document. of each of the fractions of the batch with a reference to the initial batch.

Article 37: The indications mentioned in Articles 34 and 35 above are not required for raw materials for animal feed produced or prepared by a professional animal keeper, for the feeding of the animals in his care, the breeding and care.

Section 2: Specific labeling provisions for compound feed

Article 38: The labeling of compound feed must include the following information:

- a) the name: "complete animal feed" or "complementary animal feed", as the case may be;
- b) for "complete animal feed", the denomination "complete milk replacer" may be used, as the case may be;
- c) for “complementary animal feed”, the names below may be used as appropriate: “mineral feed” or “complementary milk replacer”;
- d) the animal species and the categories of animals for which the animal feed is intended;

- e) the name or business name and address of the producer or feed business operator;
- f) the health approval or authorization number;
- g) the batch number;
- h) the net quantity represented either by:
 - the number of units in the package containing individual ration forms;
 - the mass or volume contained in the packaging or consignment, if it is packaging in another form or a bulk consignment;
- i) the denomination of the categories of raw materials as designated in Annex IV to this decree;
- j) the list of additives for animal feed, preceded by the heading “additives”;
- k) the analytical constituents and contents of compound feeds according to appendix II to this decree;
- l) the instructions for use of the food, with sufficient detail to enable people who have no precise knowledge of the usefulness and use of the food, to use it in a safe and effective manner according to the purposes planned;
- m) the water content according to article 33 above;
- n) when a food is imported, the country of production or manufacture and the name and address of the importer;
- o) the date of minimum durability by the following mentions:
 - the statement “use by...”, followed by the indication of the date (day), in the case of animal feed which is highly perishable due to degradation processes;
 - the statement “best to be used before...”, followed by the indication of the date (month), in the case of other foods.

If the date of manufacture is provided as part of the labeling, the date of minimum durability must also be indicated in the following form: “... (duration in days or months) after the date of manufacture”.

Article 39: When compound feed is marketed in tank trucks or similar vehicles, the information listed in Article 38 above may only appear on an accompanying document which may consist of the delivery note or invoice issued to the buyer upon delivery.

In the case of small quantities of compound feed intended for the last user, it is sufficient for these indications to be brought to the attention of the purchaser by an appropriate display at the point of sale.

Article 40: The labeling provisions provided for in article 38 above do not apply to compound feed produced or prepared by an animal holder on his farm to feed his own animals.

Section 3: Specific provisions for the labeling of additives, premixtures and nutritional supplements

Article 41: Additives for animal feed are classified in one or more categories provided for by Order of the Minister of Agriculture and Maritime Fisheries No. 1490-13 of 22 Jomada II 1434 (3 May 2013) setting the list and maximum levels of undesirable substances in animal

feed as well as the list and limits of use of additives, premixtures and complementary feedstuffs intended for animal feed , according to their functions and properties.

Within the categories referred to above, feed additives are also divided into one or more functional groups according to their main function(s).

Article 42: The packaging and containers containing the authorized additives, as well as the premixtures and animal feed in which they are incorporated, must bear the following information in clearly legible and indelible characters:

A. - For additives:

1. The specific name of the additive or the commercial name,
2. The batch number,
3. The date of manufacture;
4. The concentration of the active ingredient(s);
5. Net weight or, for liquid products, net volume or net weight;
6. A statement indicating that the additive is intended for animal feed;
7. The animal species or category of animals for which the additive is intended;
8. The name or company name and address or registered office of the person responsible for the labeling information: producer, packer, importer, seller or distributor;
9. The approval number referred to in article 14 of the aforementioned decree no. 2-10-473;
10. The special labeling information provided for in the conditions of authorization or the recommendations concerning the safety of use when the additives are subject to special provisions at the time of their authorization.

B. - For the premixes:

1. The word "premix";
2. The trade name;
3. The specific name of the additives;
4. Batch number and date of manufacture;
5. A statement "reserved exclusively for the manufacture of animal feed";
6. The animal species or category of animals for which the premix is intended;
7. Net weight or, for liquid products, net volume or net weight;
8. The instructions for use and, possibly, a recommendation concerning the safety of use of the premixtures;
9. The name or company name and address or registered office of the person responsible for the labeling information: producer, packer, importer, seller or distributor;
10. The approval number referred to in article 14 of the aforementioned decree no. 2-10-473;
11. The specific labeling information provided for in the authorization conditions.

C. - For nutritional supplements containing additives:

1. The word "nutritional supplement";
2. The trade name;

3. The specific name of the additives;
4. Batch number and date of manufacture;
5. A statement "reserved exclusively for the manufacture of animal feed";
6. The animal species or category of animals for which the nutritional supplement is intended;
7. Net weight or, for liquid products, net volume or net weight;
8. Instructions for use and, possibly, a recommendation concerning the safety of use of the nutritional supplement;
9. The name or company name and address or registered office of the person responsible for the labeling information: producer, packer, importer, seller or distributor;
10. The approval number referred to in article 14 of the aforementioned decree no. 2-10-473;
11. The specific labeling information provided for in the authorization conditions.

Article 43: The indications which must be mentioned pursuant to the provisions of article 42 above must be supplemented by:

- a) the packaging or container of an additive belonging to a functional group mentioned in the list referred to in Article 15 above must bear the information indicated in the said list in a visible, clearly legible and indelible manner;
- b) for premixes, the term "PREMIX" (in capital letters) must appear clearly on the label and the carrier material must be indicated;
- c) for premixtures containing silage additives, the words "silage additives" must be clearly added on the label after

"PREMIX";

- d) the date of minimum durability by the following mentions:
 - the statement "use by...", followed by the indication of the date (day), in the case of animal feed which is highly perishable due to degradation processes;
 - the statement "best to be used before...", followed by the indication of the date (month), in the case of other foods.

If the date of manufacture is provided as part of the labeling, the date of minimum durability must also be indicated in the following form: "... (duration in days or months) after the date of manufacture".

Article 44: The indications which must be mentioned pursuant to the provisions of article 42 above may be supplemented by:

- 1) The name of the additive used and, where applicable, the authorization number assigned to it;
- 2) Instructions for use and a recommendation concerning security.
- 3) The name or business name and address or registered office of the additive manufacturer.

Article 45: The packaging, containers, or labels of compound feed or, in the case of bulk, the accompanying document or the display, may not include information concerning additives other than those provided for by this decree.

In other cases, when information other than that provided for by this decree is given on packaging, containers, or labels, it must be clearly separated from these particulars. They must neither contradict them nor modify their scope and be verifiable.

In the case of animal feed sold in bulk, the indications, in the absence of labeling, are given on a document which accompanies the goods sold.

Article 46: " Coccidiostatic and histomonostatic " additives, copper and selenium, vitamins A and D, may only be incorporated into compound feed if they have been previously prepared, in the form of premixes comprising a support, by an establishment approved for the manufacture of such premixes.

These premixes may only be incorporated into compound feed in a proportion greater than or equal to 0.2% by weight and by establishments approved for the manufacture of compound feed from such premixes in accordance with the regulations in force.

However, these premixtures may be incorporated in a lower proportion, down to a minimum of 0.05%, provided that they have a quantitative and qualitative composition allowing it, and provided that the establishment carrying out the incorporation benefits from a approval which provides for such proportions. To obtain an approval granting this possibility, the establishment must show beforehand that its installations and materials, its personnel, the technical and organizational methods of its production, as well as its quality control make it possible to distribute the pre mixture and to comply with the additive levels prescribed for the complete feed.

Chapter VI: Final provisions

Article 47: Authorized agents belonging to the competent departments of ONSSA carry out the control of animal feed at the stages of production, storage, transport, sale and distribution in accordance with the regulatory provisions in force.

The procedures for this control, including sampling, analyzes and the follow-up to be given to non-compliant products, are set by order of the Minister responsible for agriculture.

Article 48: The provisions of this decree come into force from the date of its publication in the Official Bulletin.

As of the date, the following are repealed:

- vizirial decree of 9 Ramadan 1365 (August 7, 1946) relating to the control of the sale of compound feed intended for livestock;
- Decree No. 2-63-253 of 29 Safar 1383 (July 22, 1963) prohibiting the use of arsenical, antimonial or estrogen substances for feeding and breeding certain animals;
- Decree No. 2-05-84 of 29 Chaoual 1426 (December 2, 2005) laying down the conditions to be met by imported milk replacers intended for animal feed.

However, the establishments and companies and the importers referred to in Articles 4 and 5 above have a period of six (6) months from the date of entry into force of this decree to comply with it.

Article 49: The Minister of Agriculture, Maritime Fisheries, Rural Development and Waters and Forests is responsible for the execution of this decree which will be published in the *Official Bulletin* .

Done in Rabat, on (.....)
The head of government

Annexes to Decree No..... from (.....) relating to the quality and safety of animal feed.

**_*_*_*_*_*_*_

**APPENDIX I
LIST OF PROHIBITED SUBSTANCES**

- 1- Feces, urine and the contents of the digestive tract, regardless of the mixture made or the nature of the treatment to which they have been subjected.
- 2- Leather, leather waste and processed hides.
- 3- Seeds, seedlings, and other plant propagating materials which after harvest have undergone treatment with plant protection products because of their destination, as well as their derivatives.
- 4- Wood, sawdust, and products derived from wood.
- 5- Sludge from wastewater treatment plants.
- 6- Urban solid waste such as household waste.
- 7- Waste from catering establishments.
- 8- Animal protein, except for animal protein derived from the following products:
 - a- milk, milk products and colostrum.
 - b- eggs and eggs products.
 - c- fishmeal.
- 9- Gelatin from ruminants.
- 10- Meat, bone, and blood meal.
- 11- Blood products.
- 12- Dicalcium phosphate and tricalcium phosphate of animal origin “dicalcium phosphate and tricalcium phosphate”.
- 13- Fats of animal origin other than those of butyric origin.

APPENDIX II

Analytical constituents of compound feed intended for food-producing animals

Food for animals	Analytical constituents and contents	Target species
Complete feeds for animals	<ul style="list-style-type: none"> - Crude protein - Crude fiber - Crude fat - raw ash - Lysine - Methionine - Calcium - Phosphorus - Vitamin A - Vitamin D3 - Vitamin E 	<ul style="list-style-type: none"> - All species - All species - All species - All species - Pigs and poultry - Pigs and poultry - All species - All species - All species - All species - All species
Complementary feed for animals — Mineral feed	<ul style="list-style-type: none"> - Lysine - Methionine - Calcium - Sodium - Phosphorus - Magnesium - Vitamin A - Vitamin D3 - Vitamin E 	<ul style="list-style-type: none"> - Pigs and poultry - Pigs and poultry - All species - Ruminants - All species - Ruminants - All species - All species - All species
Other complementary feeds for animals	<ul style="list-style-type: none"> - Crude protein - Crude fiber - Crude fat - raw ash - Lysine - Methionine - Calcium $\geq 5\%$ (*) - Phosphorus $\geq 2\%$ (*) - Magnesium $\geq 0.5\%$ (*) 	<ul style="list-style-type: none"> - All species - All species - All species - All species - Pigs and poultry - Pigs and poultry - All species - All species - Ruminants

(*) analytical constituent to be declared on the labeling if the content is greater than or equal to the value indicated.

- If they are indicated in the section of the analytical constituents, the amino acids, the vitamins and/or the trace elements are declared for their total quantity.
- If the energy value and/or the protein value are indicated, this indication must be made according to the official method practiced at national level.

APPENDIX III

Tolerances permitted for labeling particulars relating to the composition of feed materials or compound feeding stuffs.

Part A: Tolerances applicable to analytical constituents

- 1- The tolerances set out in this part include technical and analytical deviations. Where analytical tolerances covering measurement uncertainties and procedural deviations are set, the values established in point 2 must be adapted accordingly, so as to include only technical tolerances.
- 2- If there is a difference between the composition of a feed material or a compound feed and the value indicated in the context of the labeling of the analytical constituents, the applicable tolerances are as follows:

Component	Declared content ¹	Tolerance ²	
		Below the indicated value	Above the indicated value
Crude fat	< 8	1	2
	8-24	12.5%	25%
	> 24	3	6
Crude fat, feed for non-food producing animals	< 16	2	4
	16-24	12.5%	25%
	> 24	3	6
Crude protein	< 8	1	1
	8-24	12.5%	12.5%
	> 24	3	3
Crude protein, feed for non-food producing animals	< 16	2	2
	16-24	12.5%	12.5%
	> 24	3	3
raw ash	< 8	2	1
	8-32	25%	12.5%
	> 32	8	4
Crude fiber	< 10	1.75	1.75
	10-20	17.5%	17.5%
	> 20	3.5	3.5
Sugars	< 10	1.75	3.5
	10-20	17.5%	35%

¹The analyzes must be carried out, according to standardized and validated sampling and analysis methods, in official or private laboratories approved and/or recognized by ONSSA. When one or more analyzes cannot be carried out in Morocco, it (s) can be carried out in a foreign laboratory accredited, recognized or approved in its country of origin.

²These tolerances are given in the form of an absolute value (this value must be subtracted from/added to the declared content) or relative, followed by the symbol "%" (this percentage must be applied to the declared content for the calculation of the acceptable deviation).

	> 20	3.5	7
Starch	< 10	3.5	3.5
	10-20	35%	35%
	> 20	7	7
Calcium	< 1	0.3	0.6
	1-5	30 %	60%
	> 5	1.5	3
Magnesium	< 1	0.3	0.6
	1-5	30 %	60%
	> 5	1.5	3
Sodium	< 1	0.3	0.6
	1-5	30 %	60%
	> 5	1.5	3
total phosphorus	< 1	0.3	0.3
	1-5	30 %	30 %
	> 5	1.5	1.5
Ash insoluble in hydrochloric acid	< 1	No limit is fixed	0.3
	1-5		30 %
	> 5		1.5
Potassium	< 1	0.2	0.4
	1-5	20%	40%
	> 5	1	2
Humidity	< 2	No limit is fixed	0.4
	2-< 5		20%
	5-12.5		1
	> 12.5		8
Energetic value		5%	10%

Part B: Tolerances for feed additives subject to labeling

1- The tolerances set out in this part relate only to technical deviations. They apply to feed additives mentioned in the list of feed additives and in the list of analytical constituents.

As regards feed additives listed as analytical constituents, the tolerances apply to the total quantity indicated, in the context of the labeling, as the guaranteed quantity on expiry of the date of minimum durability. animal food.

If it is found that the content of a feed material or compound feed in an additive for animal feed is lower than the declared content, the applicable tolerances are as follows ⁽¹⁾ ³:

³Under this point, 1 unit corresponds, depending on the case, to 1 mg, 1000 IU, 1 x 10⁹ CFU or 100 units of enzymatic activity of the additive for animal feed concerned per kg of animal feed.

- a- 10% of the declared content if this is equal to or greater than 1,000 units.
- b- 100 units if the declared content is less than 1000 units (up to 500 units);
- c- 20% of the declared content if this is less than 500 units (up to 1 unit)
- d- 0.2 unit if the declared content is less than 1 unit (up to 0.5 unit);
- e- 40% of the declared content if this is less than 0.5 units.

- 2- If the minimum and/or maximum content of an additive in feed is established in the act authorizing the feed additive concerned, the technical tolerances set out in point 1 only apply above the minimum content or below the maximum content.
- 3- As long as the maximum content fixed for each additive referred to in point 2 is not exceeded, the upward deviation from the declared content may be up to three times the related tolerance established in point 1. However, in the In the case of feed additives belonging to the group of micro-organisms, if a maximum level is established in the act authorizing the additive concerned, this constitutes the acceptable upper limit.

ANNEX IV

Compulsory declaration for feed materials

	Category of feed materials	Mandatory declarations
1.	Fodder, including roughage	% dry matter Crude protein, if > 10% Crude fiber, starch for grain silage
2.	cereal grains	-
3.	Cereal grain products and by-products	Starch, if > 20% Crude protein, if > 10% Crude fat, if > 5% Crude fiber
4.	Oleaginous seeds or fruits	-
5.	Products and by-products of oleaginous seeds or fruits	Crude protein, if > 10% Crude fat, if > 5% Crude fiber
6.	Legume seeds	-
7.	Products and by-products of legume seeds	Crude protein, if > 10% Crude fiber
8.	Tubers and roots	-
9.	Products and by-products of tubers and roots	Starch, Crude Fiber, Ash insoluble in HCl , if > 3.5% dry matter

10.	Products and by-products of sugar beet processing	Crude fiber, if > 15% Total sugars calculated as sucrose, Ash insoluble in HCl , if > 3.5% dry matter
11.	Products and by-products of sugar cane processing	Crude fiber, if > 15% Total sugars calculated as sucrose
12.	Other seeds and fruits, their products, and by-products, except those mentioned in points 2 to 7	Crude protein, Crude fiber Crude fat, if > 10%
13.	Other plants, their products and by-products, except those mentioned in points 8 to 11	Crude protein, if > 10% Crude fiber
14.	Dairy products and by-products	Crude protein, Moisture, if > 5% Lactose, if > 10%
15.	Terrestrial animal products and by-products	Crude protein, if > 10% Crude fat, if > 5% Moisture, if > 8%
16.	Fish, other marine animals, their products and by-products	Crude protein, if > 10% Crude fat, if > 5% Moisture, if > 8%
17.	Minerals	Calcium, Sodium, Phosphorus, Other relevant minerals
18.	Others	Crude protein, if > 10% Crude fiber, Crude fat, if > 10% Starch, if > 30% Total sugars calculated as sucrose, if > 10% Ash insoluble in HCl , if > 3.5% dry matter

Attachments:

No Attachments.