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# **Mexico**

# 1999 Food and Agricultural Import Regulations and Standards (FAIRS) Report 1999

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### **Report Highlights:**

This FAIRS report provides a consolidated source of general information, for both experienced and inexperienced U.S. exporters, on Mexico's technical requirements for food and agricultural imports.

Section(s) Updated: ALL (NOTE: This report wholly replaces the August 1998 FAIRS report, MX8083)

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### MEXICO: FOOD AND AGRICULTURAL IMPORT REGULATIONS AND STANDARDS (FAIRS)

Last Updated: September 1999

Section(s) Last Updated: ALL (NOTE: This report wholly replaces the August 1998 FAIRS report, MX8083)

DISCLAIMER: This report has been prepared by the Office of Agricultural Affairs of the USDA/Foreign Agricultural Service in Mexico City, Mexico for U.S. exporters of domestic food and agricultural products. While every possible care has been taken in the preparation of this report, information provided may be no longer complete nor precise as some import requirements are subject to frequent change. It is highly recommended that U.S. exporters ensure that all necessary customs clearance requirements have been verified with local authorities through your foreign importer before the sale conditions are finalized. FINAL IMPORT APPROVAL OF ANY PRODUCT IS ALWAYS SUBJECT TO THE RULES AND REGULATIONS AS INTERPRETED BY THE COUNTRY OF IMPORT AT THE TIME OF PRODUCT ENTRY.

#### SECTION I. FOOD LAWS

# A. Overview of Mexico's Regulatory Process:

1. Introduction: Mexico's food laws are part of, and determined by, its overall regulatory process; there is not a special track for food laws. Mexico's current regulatory process is based on its, "Federal Law of Metrology and Standardization," published in Mexico's *Diario Oficial* (Federal Register) on July 1, 1992, amended December 24, 1996 and May 20, 1997, and last amended on January 14, 1999. The Law provides for two types of regulations -- mandatory (*Normas Officiales Mexicanas*, abbreviate to NOM) and voluntary (*Normas Mexicanas*, abbreviate to NMX). Within the mandatory category (NOM), there are two types -- non-emergency and emergency (a discussion of each follows below). The voluntary standards are of secondary importance for the purposes of this report.

Mexico's Department of Commerce and Industrial Development's (SECOFI) National Standards Office (DGN) coordinates the regulatory process. Other Mexican federal agencies, however, may promulgate regulations within their jurisdictions, but they must work through SECOFI. The other agencies involved in promulgating standards that affect agricultural products include the: 1) Secretariat of Agriculture, Livestock, and Rural Development (SAGAR B formerly known as SARH): 2) Secretariat of Natural Resources and Environment (SEMARNAP); and 3) Secretariat of Health (SSA). All regulatory actions, regardless of the agency of origin, are published in the *Diario Oficial*. Each year, generally in mid-April, SECOFI publishes its Standardization Plan for that year. It published its 1999 Standardization Plan on April 14, 1999.

2. Naming of Regulations: All Mexican regulations follow a fixed coding system that consists of at least the following four elements: 1) whether the standard is mandatory (NOM) or voluntary (NMX); 2) a three-digit sequential number; 3) a code for the topic or issuing agency. These include Ecology (ECOL), Natural Resources -- excluding fish & seafood (RECNAT), Fish (PESC), and Commercial Information (SCFI), Department of Health (SSA), Phytosanitary (FITO), and Zoosanitary (ZOO); and 4) a year, which is generally, but not always, the year it was issued as a proposal. In addition to these four core elements, proposed NOMs are preceded by

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PROY<sup>1</sup> for *proyecto* (proposal or draft) and Emergency NOMs are preceded by EM. As of May 1999, there are about 654 NOMs in effect. See SECOFI's Home Page www.secofi.gob.mx.dgn1.html for more NOM information.

- 3. Approval and Implementation Process: As stated earlier, there are two basic types of mandatory NOMs -- emergency and non-emergency. The approval and implementation process for each of these is different and is described below. (NOTE: Readers familiar with the U.S. regulatory process will recognize that the Mexican process mirrors that of the U.S.)
- a. Non-Emergency: All non-emergency NOMs begin as a proposed NOM that is published the *Diario Official*. Proposed NOMs are based on the domestic interests of government and industry, as expressed in a Consultative Committee specific to each NOM. Upon publication, the GOM usually allows 60 calendar days<sup>2</sup> for any interested parties, both Mexican and foreign, to submit their comments in writing. These must be in Spanish. Following the comment period, the issuing agency is granted a 45-day review period after which the agency's responses to all comments received are published in the *Diario Oficial*. The proposed NOM is then returned to the Consultive Committee where it may be modified to reflect comments which were found to have merit, followed by legal review. The agency issuing the NOM then publishes the NOM as a final rule. Typically, a NOM takes 13 months from the proposal stage to the approved final stage. Occasionally, NOMs are canceled in the proposal stage; they never become final NOMs. If published as final, a NOM is valid until indicated within the document. Many NOMs are further modified and given supplemental information or clarifications which are published thereafter. All modifications follow the same procedure as a new NOM, i.e., they are published as a proposal followed by a comment period. There is no time limit given to the enforcement of a final NOM, however, many NOMs establish limits for a review of efficacy generally after three to five years of publication.
- b. Emergency: Emergency NOMs are regulations which the issuing agency deems necessary to go into effect immediately. SAGAR, for example, periodically publishes emergency NOMs to control an outbreak of a disease or pest. They are considered temporary regulations and are not granted the normal 60-day comment period. They generally go into effect the day following their publication in the *Diario Oficial*. Once in effect, emergency NOMs usually are effective for a fixed period of time, generally six months, after which they may be extended for another six-month period. Many emergency NOMs are transformed into a proposed NOM for comment, to eventually become a final NOM. In these cases, the NOM begins the normal process described above for non-emergency NOMs. Emergency NOMs that are not extended via an announcement in the *Diario Oficial* nor converted to a non-emergency NOM simply expire after six months.

### B. Major Food Laws

A complete list of agricultural-related NOMs follows in Appendix V. That list also cites FAS report numbers that are available from FAS's Home Page (<a href="www.fas.usda.gov">www.fas.usda.gov</a>). FAS/Mexico submits summaries of NOMs it deems may impact U.S. exports. Readers wishing more information about a particular NOM should consult the respective report.

<sup>&</sup>lt;sup>1</sup>Contained in the January 14, 1999, amendment Mexico's, "Law of Metrology and Standardization" (*Ley Sobre Metrología y Normalización*)

<sup>&</sup>lt;sup>2</sup> Prior to 1998, the comment period for all NOMs was 90 days.

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In the case of SSA regulations, Mexico's *Ley General de Salud* (General Health Law) is the basic legislation defining the country's public health policy. This law has been modified over the years as has been determined necessary by the Government of Mexico. The January 21, 1998, initiative added many products of significant export importance to the U.S. trade. Under the new rules, importers of designated products, considered to pose the greatest potential health risk, must obtain prior import approval before the goods are entitled to enter Mexico; importers of other designated products would have to notify the Mexican government prior to actual import. According to SSA, increased imports and past problems prompted them to add the new items to the list of products subject to pre-clearance approval.

The full Spanish text of NOMs under the jurisdiction of the Department of Health (SSA) are available on its Home Page www.ssa.gob.mx/nom/ Many of these NOMs are specific to one particular product. Given that the scope of this report is to provide a general overview of Mexico's regulatory process, no attempt is made here to address each of SSA's NOMs. Over the next year, however, FAS/Mexico expects to issue product-specific reports that will summarize the most important of the these NOMs.

Of all the agricultural-related NOMs, two are noteworthy for the recent problems they have caused for U.S. exports: NOM-028-FITO-1995, which imposes fumigation requirements for U.S. grain; and NOM-044-ZOO-1995 which imposes testing requirements for avian influenza for U.S. poultry. See reports MX6113 and MX8142 for more information on the former and MX8126 for information on the latter. There are also two proposed NOMs currently which are likely to affect U.S. trade if finalized as written: PROY-NOM-159-SSA1-1996 "Eggs, Egg Products and Derivatives - Requirements and Specifications"; and PROY-NOM-060-ZOO-1999 "Specifications for the Rendering of Animal By-products and Use in Animal Feed". For further information on the latter, see report MX9092.

One substantial deficiency in Mexico's NOMs is the lack of a published NOM for pesticide residues. Internal technical regulations exist within SAGAR and SSA, but there are no published NOMs.

In addition to these two NOMs, NOM-050-SCFI-1994 and NOM-051-SCFI-1994, which cover labeling, are arguably the two most important NOMs. A discussion of these follows below.

#### C. Enforcement

In general, Mexico enforces its NOMs in a reasonably manner. The most frequent problem is the lack of communication between the government agency headquarters offices in Mexico City and their field offices on the border. The field offices are not always fully aware of changes to NOMs and/or internal implementation decisions made by the headquarters office. Periodically, one border office will enforce a NOM differently than another, or differently than the way FAS/Mexico had been told by the headquarters. Generally, FAS/Mexico can work through these problems after discussing them with its government contacts.

### SECTION II. LABELING REQUIREMENTS

Labeling requirements are covered by NOM-050-SCFI-1995, "Commercial Information - General Requirements for Products" and NOM-051-SCFI-1995, "General Labeling Specifications for Pre-Packaged Foods and Non-alcoholic Beverages," unless covered elsewhere by a product-specific NOM (e.g., ice cream).

### A. General Requirements

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Information contained on labels of pre-packaged food and non-alcoholic beverages, must be correct and presented in a way that does not mislead consumers about the product's nature and general characteristics. It may be in a language other than Spanish provided there is also a Spanish label (stick-on labels are permitted) that is printed in type size similar to that of the non-Spanish portion of the label.

Pre-packaged products subject to NOM-051 must be presented with a label describing in words, illustrations, or other forms of graphic presentation concerning the product. Labels may incorporate graphic description that suggest its use or preparation, provided there is a legend specifying it.

# **Mandatory information:**

Name or designation of pre-packaged food or non-alcoholic beverage.

The name or designation of pre-packaged products should follow established specific legal requirements. In its absence, the commonly used name can be used, or a description of its components and nature of product, that does not induce consumers to misunderstandings. When products have received a treatment, its name can be indicated.

### **Ingredients list**

Products sold individually should include a list of ingredients on their label. This can be omitted when products are made of only one ingredient.

The list of ingredients must include the word "Ingredients".

All ingredients must be listed in decreasing quantitative order (maximum to minimum.)

Mixed ingredients representing more than 25% of the food or non-alcoholic beverage should be declared with a list of its composing ingredients in decreasing quantitative order (max to min). When ingredients represent less than 25%, only additives with specific technological functions and those associated with allergic reactions must be declared, according to legal regulations.

Added water must be included in the list by predominance order, except when it is part of another ingredient listed, or as part of boiling or reconstituting processes. Water should not be listed when it evaporates during the manufacturing process.

When the label of dehydrated or condensed foods to be reconstituted includes a legend saying "Ingredients of Product. If Prepared As Indicated", ingredients should then be listed in decreasing quantitative order (max to min) of reconstituted composition.

Ingredients should be listed with specific names, according to indications (name or designation of pre-packaged food or non-alcoholic beverage) except for products included in Table 1 for which a generic name can be used.

Pork lard and suet must always be listed with their specific names.

For allowable additives, specific or generic names can be used.

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Additives must be listed that are part of a product for transformation into another product in sufficient quantities as to have a technological function. If technological function of additives ("iaf") is no longer achieved in the final product, there is no obligation to declare it, except when it can be associated with allergic reactions.

#### Net contents and drained bulk

Net contents and drained bulk must be expressed according to Measurement Units General System in accordance with NOM-030-SCFI. Other units may also be used according to other Norms (mentioned in references).

### Name and tax address

For imported products name and tax address of producer should be given, when requested to the Secretariat of Commerce and Industrial Development by importer. This institution will pass it on to consumers that request it. Name and tax address of importer must be included on the label. This information can be added after customs and before sale.

# **Country of origin**

Labels of imported and domestic products must include a legend identifying the country of origin, for instance "made in...." or other analog, subject to international treaties signed by Mexico.

For additional information on NOM-051, see the earlier FAS/Mexico reports MX7072 and MX7104 which specifically address this standard.

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**Table 1.- Generic Names of Ingredients** 

Type of ingredient	Generic name
Refined oils different from olive oil	"Oil" along with "vegetable" or "animal" and hydrogenated when it is the case
Refined grease	"Grease" along with "vegetable" or "animal"
Starch different from chemically modified starches.	"Starch"
Any type of fish meat, when fish is an ingredient of another food, and no species identification is made on label or presentation.	"Fish"
Any type of poultry meat, when poultry is an ingredient of another food and provided no species identification is made on label or presentation	"Poultry meat"
Any type of cheese, when cheese or its mixtures is an ingredient of another food, and no species identification is made on label or presentation	"Cheese"
All spices and spice extracts in quantities no larger than 2% of weight, alone or mixed with food	"Spice", "spices," or "mixture of spices"
All aromatic herbs or parts of aromatic herbs in quantity larger than 2% in weight, alone or mixed with food.	"Aromatic herbs" or parts of "Aromatic herbs"
Any type of gum used as base gum for chewing gum preparation	"Base gum"
Mono and disaccharides	"Sugars"
Monohydrated dextrose and anhydrated dextrose.	"Dextrose" or "glucose"
Any type of caseinates	Caseinates
All sweetened fruits, not exceeding 10% food weight	"Sweetened fruits"
All condiments in quantities no larger than 2% of weight, alone or mixed with food	"Condiments"

### **Identification of lot**

Coded lot identification should be identified on each package, according to pertinent regulations in some manner.

Lot identification will not be hidden or altered in any way.

# **Expiration date**

Food and non-alcoholic beverages that should include expiration date must follow legal regulations.

When necessary, the label must show conservation procedures such as "keep refrigerated" or "keep frozen" or "Once defrosted, not to be refrozen", "Keep refrigerated after opening".

Expiration date indicated by producer must not be altered.

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### B. Requirements Specific to Nutritional Labeling

The declaration of nutritional information on the label of packaged food is voluntary. It is only mandatory when the label refers to a declaration of some nutritional attribute, either quantitative or qualitative, as defined in section 3.10.

### Nutrients which must be declared

When nutritional information is included, it is mandatory to declare the following, with the exception of products regulated by the applicable legal provisions:

- a) Energy (caloric) content
- b) The amount of protein, carbohydrates (excluding dietary fiber), and fats (lipids)
- c) The amount of sodium
- d) The amount of any other nutrient which is declared to have certain properties [e.g., subject of a claim]
- e) The declaration of nutritional properties, quantitative or qualitative, of some nutrients or ingredients on the label which are regulated by applicable legal regulations.

### Presentation of the nutrition information

Information must be presented with proper numerical units. Additionally, other forms may be employed.

The energy content must be expressed in kcal per 100g and per serving size or container, if the package contains but one serving.

Proteins, carbohydrates, and fats are to be expressed per 100g and per serving size, or per container, if the package contains but one serving.

The numerical information on vitamins and minerals is to be expressed in metric units and/or percent of the recommended daily intake, per 100g and per serving size, or per container if the package contains but one serving.

In such cases, the following table is to be used, created by the Ministry of Health, based on the Recommended Daily Intake (RDI):

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Nutrient	Amount
Energy content (kcal)	2750
Proteins g	80
Vitamin A pg (retinol equiv)	1000
Vitamin D pg (calciferol)	5
Vitamin E pg (tocoferols)	20
Vitamin C mg ( ascorbic acid)	60
Thiamine mg (vitamin B1)	
Riboflavin mg (vitamin B2)	1.7
Niacin mg (nicotini acid)	25
Vitamin B6 mg (pyroxidine)	2
Folacin pg (folic acid)	400
Vitamin B12 pg (cobalamine)	5
Calcium mg	700
Phosphorus mg	800
Iron mg	18
Magnesium mg	350
Zinc mg	20
Iodine mg	150

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Nutrition information must be presented in the following manner:

Product	Per 100 g	Per serving
Calories		kcal
Proteins		g
Fats (lipids)		g
Carbohydrates of which Sugars		g
Starches		g
Sodium		mg

# Declaration of properties (4.2.4)

Notwithstanding the guidelines set forth in this Standard, the declarations made regarding nutritional properties must be subject to the corresponding laws and Official Mexican Standards.(4.2.4.1)

# Complementary nutrition information (4.3)

The use of complementary nutrition information, written or graphic, on the food and NAB labels is optional and in all cases must not substitute, but rather enhance, the declaration of nutrients, except in those foods and NAB which are modified during processing.

When presenting the complementary nutritional information, the following criteria apply (4.3.1):

a) The declaration of one of the following nutrients does not require declaration of one of the others and is only applicable if it has been assigned and RDI (Mexico) and the content per serving is above 5% of the RDI.

Vitamin A (% RDI), Vitamin D (% RDI), Vitamin E (% RDI), Vitamin C (% RDI), Thiamine (% RDI), Riboflavin (% RDI), Vitamin B2 (% RDI), Folacin (% RDI), Vitamin B12 (% RDI), Pantothenic Acid (% RDI), Niacin (% RDI), Biotin (% RDI), Calcium (% RDI), Phosphorus (% RDI), Magnesium (% RDI), Iron (% RDI), Zinc (% RDI), Iodine (% RDI), Potassium (% RDI).

b) All or none of the following:

Polyunsaturated	l fat	_ g: monou	ınsaturated fa	t g:
saturated fat	g; C	holesterol	mg.	

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c) The declaration of one of the following do	oes not require the declaration of the others:
-----------------------------------------------	------------------------------------------------

Sugar \_\_\_\_ g; Starch \_\_\_\_ g: dietary fiber \_\_\_\_ g.

- d) When expressing the types of carbohydrates and fat constituents mentioned in b) and c) they must be preceded by the words "of which".
- e) Number of servings per container

The complementary nutritional information may be presented as follows:

Percent of the Recommended Daily Intake (RDI)

Vitamin A	%
Thiamine (Vitamin B1)	%
Riboflavin (Vitamin B2)	%
Vitamin B6 (Pyridoxine)	%
Vitamin B 12 (Cobalamin)	%
Vitamin C (Ascorbic acid)	%
Niacin (Nicotinic acid)	%
Folacin (Folic acid)	%
Iron	%
Potassium	%

### SECTION III. PACKAGING AND CONTAINER REQUIREMENTS

There are two published final NOMs related to packaging. A discussion of both follows below:

- 1. NOM-002-SSA1-1994, "Environmental Health. Goods and Services. Sealing specifications for Metallic Food and Beverage Containers", published on November 14, 1994, effective November 15. This rule establishes the mandatory specifications for the two types of sealers used in three piece metallic containers. These containers can be sealed by electric welding, cement, or glue. Use of lead as the material for the sealing weld is strictly prohibited.
- 2. NOM-130-SSA1-1995, "Sanitary Provisions and Specifications for Food Packaged in Hermetically Sealed Containers and Subjected to Heat Treatment." The key points of this NOM regarding packaging are:
- -- Sanitary containers, made of innocuous materials, resistant to different stages of processing to avoid reacting with products and change its chemical and physical characteristics; to be used to pack cheese.

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-- Sealing equipment must be appropriate to packages used and must be supervised by competent personnel to ensure hermetic sealing.

-- Cooling of packages must be made with chlorinated water at a minimum of 0.5 mg/kg of residual chlorine, and internal temperature of 40°C, and treated later with cold air.

In addition to the published final NOMs discussed above, there is a proposed rule -- NOM-014-RECNAT-1997, "Regulation of the sanitary importation of new or used wooden pallets, crates, or other packing boxes or platforms." -- published July 21, 1997, which could impact requirements for wooden packing boxes. See FAS/Mexico reports MX7123 and MX7069 for details.

#### SECTION IV. FOOD ADDITIVE REGULATIONS

The principal NOM related to food additives is the aforementioned NOM-130-SSA1-1995, "Goods and Services. Sanitary Specifications and Requirements for Foods Packaged in Hermetically Sealed Containers and Submitted to Heat Treatment." It contains a positive list of permitted additives and specifies permitted levels (See Appendix III.A).

There are also three NOMs related to food colorings, with a detailed analysis of each is contained in Appendix III:

- 1. NOM-038-SSA1-1993, "General Sanitary Specifications for Synthetic Organic Colorings." This NOM was published in the *Diario Oficial* on February 7, 1995, effective March 7, 1995. It impacts all synthetic organic colorings
- 2. NOM-118-SSA1-1994, "Sanitary Specifications for Inorganic Colorings and Pigments used in Raw Materials for Food, Perfume and Beauty Products."
- 3. NOM-119-SSA1-1994, "Sanitary Specifications for Organic Colorings and Pigments Use in Raw Materials for Foods, Perfume and Beauty Products."

### SECTION V. PESTICIDES AND OTHER CONTAMINANTS

### A. Pesticides

As mentioned earlier, Mexico does not have a published NOM that states the allowable pesticide residue levels in foods. This is managed by internal technical regulations. There are NOMs related to pesticide residues, which are listed below, but none listing specific levels.

NOM Number	Title
NOM-032-FITO-1995	Establishment of requirements and phytosanitary specifications for the study of biological effectivity of agricultural pesticides and their technical results.

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NOM-033-FITO-1995	Requirements and specifications that individuals and companies need to comply to with to market agricultural pesticides.
NOM-034-FITO-1995	Requirements and specifications that individuals and companies need to comply with to produce, formulate and/or import pesticides.
NOM-036-FITO-1995	Criteria for the approval of people interested in working for phytosanitary diagnostic laboratories and analysis of pesticides.
NOM-052-FITO-1995	Requirements and phytosanitary specifications for individuals and corporations starting in the aerial application of agricultural pesticides.
NOM-053-FITO-1995	Requirements and phytosanitary specifications for publication of information about phytosanitary inputs [pesticides, etc.].
NOM-057-FITO-1995	Requirements and sanitary specifications to emit findings of residue analysis of pesticides.
NOM-046-SSA1-1993	Labeling of pesticides products for household use.
NOM-006-ZOO-1993	Requirements of biological effectiveness of using the pesticide known as "ixodicidas" in bovines and testing methods.
NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo-phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.
NOM-057-ZOO-1997	Testing method of mite pesticides for the control of the varroa mite.

### B. Other Contaminants

# 1. Organic

NOM-130-SSA1-1995, "Goods and Services. Sanitary Specifications and Requirements for Foods Packaged in Hermetically Sealed Containers and Submitted to Heat Treatment." contains limits for microbiological contaminants. As with heavy metals discussed above, it imposes different tolerances for foods with a ph <=4.6 than those with a ph > 4.6

- Microbiological Specifications for Food with pH <= 4.6
- - For commercially sterilized products:

MICROORGANISM	LIMIT UFC/g
Mesophylic anaerobic	Negative
Mesophylic aerobic	Negative
Viable mold and yeast	Negative

- - For marmalades, purees, jams, and jellies:

MICROORGANISM	LIMIT UFC/g
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Mesophylic anaerobic	50
Total coliforms	Less than 10
Molds and yeast	Less than 10

# - .- For pasteurized juices and nectars

MICROORGANISM	LIMIT UFC/g or ml
Mesophylic anaerobic	100
Molds and yeast	25

- Microbiological Specifications for Commercially Sterilized Food with pH > 4.6

MICROORGANISM	LIMIT UFC/g
Mesophylic anaerobic	Negative
Mesophylic aerobic	Negative
Thermophylic anaerobic	Negative
Thermophylic aerobic	Negative

In addition to NOM-130-SSA1-1995 discussed above, the following NOMs also address organic contaminants:

Agency	NOM Number	Title
SSA	NOM-111-SSA1- 1994	Goods and services. Method for the calculation of mold and yeast content in food products.
SSA	NOM-143-SSA-1995	Goods and services. Testing method for determining levels of Listeria monocytogenes in foods.

### 2. Inorganic

NOM-130-SSA1-1995, "Goods and Services. Sanitary Specifications and Requirements for Foods Packaged in Hermetically Sealed Containers and Submitted to Heat Treatment." contains limits for heavy metals and metalloids for the products mentioned in the title. They are subdivided for foods with a pH of  $\ll$  4.6 and those with a pH > 4.6. These are as follows:

-For foods with <= 4.6 pH

NOTE: The limits for Tin (Sn) are only for products packaged in unvarnished cans

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HEAVY METAL OR METALLOID	MAXIMUM LIMIT (mg/kg)	
Lead (Pb)	1.0	
Arsenic (As)	1.0	
Cadmium (Cd)	0.2	
Tin (Sn)	100.0	

# -Juices and Nectars

HEAVY METAL AND METALLOID	LIMIT UFC/g
Lead (Pb)	0.3
Arsenic (As)	0.2
Cadmium (Cd)	0.1
Tin (Sn)	250.0
Copper (Cu)	5.0
Zinc (Zn)	5.0
Iron (Fe)	15.0
Total of Copper, Zinc and Iron	20.0

# -Foods with pH > 4.6

# -- For vegetables and its by-products

HEAVY METAL OR METALLOID	MAXIMUM LIMIT (mg/kg)
Lead (Pb)	1.0
Arsenic (As)	1.0
Cadmium (Cd)	0.2
Tin (Sn)	100.0

<sup>--</sup> For Meat Products and its Derivatives

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HEAVY METAL OR METALLOID	MAXIMUM LIMIT (mg/kg)
Lead (Pb)	1.0
Arsenic (As)	.5
Cadmium (Cd)	0.1
Tin (Sn)	100.0

# -- For Milk and Milk By-Products

HEAVY METAL OR METALLOID	MAXIMUM LIMIT (mg/kg)
Lead (Pb)	.2
Arsenic (As)	.2
Tin (Sn)	100

In addition to NOM-130-SSA1-1995 discussed above, the following NOMs also address inorganic contaminants:

Agency	NOM Number	Title
SAGAR	NOM-004-ZOO-1994	
SSA	NOM-033-SSA1-1993	Goods and services. Allowed doses for irradiation of basic foods and food additives.
SSA	NOM-088-SSA1-1994	Goods and services. Maximum allowable limits of radio nuclides in imported bulk commodities.

Plus NOM-004-ZOO-1994, "Control of Toxic Residues in Fat, Liver, Muscle, and Kidney of Poultry, Bovine, Caprine, Cervine, Equine, Ovine, and Swine." addresses a wide variety of toxic residues. See MX6151 and MX9091 for details.

### SECTION VI. OTHER REGULATIONS AND REQUIREMENTS

See Appendix V.B, which lists all NOMs by topic. Also see Appendix VI, which lists the jurisdiction of the various government agencies by H.S. product code. It also discusses import certification requirements.

### SECTION VII. OTHER SPECIFIC STANDARDS

### A. Organics

The subject of organic foods is addressed in NOM-037-FITO-1995, published as a final NOM in the *Diario Oficial* on April 23, 1997. FAS/Mexico's report MX7045 provides a "quick analysis" of this NOM.

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### B. Genetically Modified Organisms

The subject of genetically modified organisms is addressed in NOM-056-FITO-1995, published as a final NOM in the *Diario Oficial* on July 11, 1996. FAS/Mexico's report MX6103 provides a "quick analysis" of this NOM.

#### C. Irradiation

Irradiation of foods is address in NOM-033-SSA1-1993, "Allowed Doses for Irradiation of Basic Foods and Food Additives", published on March 7, 1995, effective April 7, 1995. FAS/Mexico did not publish a report for this NOM, therefore a brief analysis follows below:

### **Products affected:**

- 1.- Bulbs, roots and Tubers.
- 2.- Fresh fruits and vegetables
- 3.- Cereals, whole and ground.
- 4.- Fish and seafood products, fresh and frozen frog legs
- 5.- Chicken, fresh and frozen
- 6.-. Pork
- 7.- Dried herbs and fruits as well as condiments, and herbs for tea.
- 8.- Dehydrated products:

Eggs and milk

Cocoa

Natural colorings

Beef and chicken meat

Shrimp, fish and chicken broth.

### Important features of the regulation:

Authorized establishments to irradiate products must give those using this service the following information for each irradiated lot:

Identification of the product

Lot No

Source of radiation used

Minimum and maximum doses used

Name and address where radiation was applied

Controls of products receiving repeated irradiation must be kept

Sanitary specifications:

### **DOSES:**

PRODUCTS / GROUPS	PURPOSE	DOSE
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		MIN	MAX
Bulbs roots & Tubers.	Inhibit bud during storage	0.05	0.2
Fresh fruits & vegetables	Delay maturity	0.01	1.0
	Extend shelf_life	0.05	2.5
	Quarantine treatment	0.15	1.0
Cereals, whole and ground.	Insect control	0.15	1.0
Fish and sea products, frog legs, fresh and frozen	Reduce pathogen microorganisms	2.0	5.0
	Extend shelf_life	1.0	3.0
	Parasite infection control	0.5	2.0
Chicken, fresh and frozen	Reduce microorganisms	2.0	7.0
	Extend shelf_life	1.0	3.0
Pork	Parasite infection control	0.3	1.0
Dried herbs, fruits, condiments and herbs for tea infusion.	Reduce pathogen microorganisms	5.0	10.0
	Insect control	0.15	1.0
Dehydrated products:			
Eggs and milk	Reduce microorganisms:	2.0	5.0
Cocoa	Reduce microorganisms:		5.0
Natural colorings	Reduce microorganisms:	5.0	10.0
Beef and chicken meat	Reduce microorganisms:	10.0	10.0
Shrimp, fish and chicken broth	Reduce microorganisms:	5.0	10.0

# Other related Mexican Official Norms are:

Not mentioned

# Labeling

Label must show the international symbol for irradiated foods.

# **Other comments:**

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SSA indicates that this is a particular norm which has no equivalents in international legislation: However, the bibliography includes several FAO, IAEA CEE and Codex Alimentarius documents.

#### SECTION VIII. COPYRIGHT AND/OR TRADEMARK LAWS

Trademarks and brand names are protected under Mexico's, "Law of Industrial Property" (*Ley de la Propiedad Industrial*), published in the *Diario Oficial* June 27, 1991, and amended August 2, 1994. The amendment, in part, shortened the name from its former "Law of Development and Protection of Industrial Property." Regulations for the Law were published November 23, 1994.

Anyone interested in registering a trademark should contact the *Instituto Mexicano de la Propiedad Industrial* (IMPI -- Mexican Institute of Industrial Property), 011+5-624-0400, extension *Marcas & Patentes* and talk to Ms. Alejandra Ross and/or see IMPI's home page <a href="http://www.impi.gob.mx">http://www.impi.gob.mx</a>. IMPI is a parastatal organization that comes under SECOFI's jurisdiction. It administers the "Law of Industrial Property" by virtue of an announcement published in the *Diario Oficial* November 23, 1994.

The basic requirements for registrations include the following:

- 1) Application for registration together with proof of payment (1,051 pesos or approximately US\$115)
- 2) Three signed, official copies of the trademark to be registered.
- 3) Applicants using a power of attorney must submit the original or certified coy of that document.
- 4) The class of product. Agricultural classes of products are as follows:
- -Class 29: Meat, fish, birds, wild game; meat extracts, fruits and vegetables canned, dried, cooked; gelatins, marmalades, compotes; eggs, milk and milk products; edible oils.
- -Class 30: Coffee, tea, cacao, sugar, rice, tapioca, saga, coffee derivatives; flours and cereal preparations, bread, pastries and confectionaries, ice creams; honey; molasses; yeasts and raising agents; salt, mustard, vinegar, sauces (condiments); spices, ice.
- -Class 31: Agricultural, horticultural, forest, and grain products not cover in other classes; live animals; fresh fruits and vegetables; seeds, plants, and natural flower; animal feeds, malt.
- -Class 32: Beers; mineral waters and other non-alcoholic beverages; fruit juices and drinks; syrups and other beverage preparations.
- -Class 33: Alcoholic beverages (except beers)
- -Class 34: Tobacco; articles for smokers; wax tapers
- 5) The exact product within the above mentioned classes
- 6) The date the trademark was first used, if applicable.

Trademarks not used for three consecutive years may become null and return to the public domain.

Names and symbols considered part of Mexico's national heritage are among the items that may not be registered as trademarks.

### SECTION IX. IMPORT PROCEDURES

To understand the process of exporting agricultural products by truck to Mexico through the U.S./Mexican border, see FAS/Mexico report MX9028 "Understanding the U.S./Mexico Border Crossing Process".

Also, exporters may want to use the U.S. Dept. of Commerce access to Flash Facts, dial (202) 482-4464. A

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recorded message guides the caller through the Flash Facts system of menus of documents, contained on Flash Facts. To get the standard and labeling menu, enter 1101 when asked for the second document.

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### **APPENDICES**

### I. GOVERNMENT REGULATORY AGENCY CONTACTS

- A. Secretariat of Agriculture, Livestock, and Rural Development (SAGAR)
- -- Information regarding exporting meat to Mexico.

Dr. Octavio Carranza
Director of Zoosanitary Services and Verifications
Directorate General for Animal Health, SAGAR
Recreo 14, Col. Actipan
03230 Mexico, D.F.

Tel: 011-525-534-5150 Fax: 011-525-534-1461

Dr. Martha Chavez Import/Export and Industry Services Office Directorate General for Animal Health, SAGAR Recreo 14, Col. Actipan 03230 Mexico, D.F. Phone/Fax 011-525- 520-9496; 011-525-520-5150

-- Information related to SAGAR's plant and animal health regulations, pest and disease control programs, and inspection services:

Dr. Fernando Contreras, Director-in-Chief National Commission for Animal and Plant Health (CONASAG) Amores # 321, 1<sup>st</sup> floor Col. Del Valle, Mexico, D.F. 03120.

Phone: 011-525-687-7954; 536-6626; 543-0128

Fax: 011-525-687-7938

Note: CONASAG oversees the three SAGAR agencies responsible for national animal and plant health regulations and programs, as well as import inspection at ports, airports and borders.

B. Secretariat of Commerce and Industrial Development (SECOFI), Standards Office (DGN)

Lic. Carmen Quintanilla
Director General
Direccion General de Normas
Puente de Tecamachalco No. 6
Col. Fuentes de Tecamalchalco
53950 Naucalpan, Edo. De Mexico

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Tels. 011-525-729-9475 and 011-525-729-9476 Fax 011-525-729-9484

# C. Secretariat of Health (SSA)

Secretariat of Health and Public Assistance (SSA) Donceles 39, PB, Col. Centro 06010 Mexico, D. F.

Dr. Jose Meljem

General Director of Sanitary Quality for Goods and Services,

Tel: 011-525-521-3050 Fax: 011-525-521-3290

Bertha Hernandez

**Sanitary Information Director** 

Tel: 011-525-518-2692 Fax: 011-525-521-3290

Georgina Cassaini

Sanitary Procedures Assistant Director

Tel: 011-525-518-2692 Fax 011-525-521-3290

Lic. Jose Ingacio Campillo

Comite. Consultivo Nacional de Normalizacion de Regulacion y Fomento Sanitario

Lieja No. 7, Piso 1

Col. Juarez

06696 Mexico, D.F.

Tels: 011-5-553-69-79 & 5-553-71-30

Fax: 011-5-553-69-96

### D. Secretariat of the Environment, Natural Resources and Fisheries (SEMARNAP)

Forestry General Directorate

Ave. Progreso No. 5,

Col. Coyoacan,

Mexico, D. F. 03100,

Tel. 011-525-554-0625; 011-525-554-2690; 011-525-554-3399; 011-525-554-5620

Fax 011-525-658-3856; 011-525-554-3399.

Speciality: Importing wood and forest products

# E. Mexican Embassy in Washington D.C.:

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Agricultural Counselor's Office Embassy of Mexico 1911 Pennsylvania Ave., NW Washington, D.C. 20006 Tel. 202-728-1720

Fax: 202-728-1728

#### II. OTHER IMPORT SPECIALIST CONTACTS

# A. USDA/FAS Market Development Cooperators In Mexico

U.S. Grains Council Jaime Balmes No. 8 - 201 Col. Los Morales Polanco 11510 Mexico, D.F.

Tel: 011-52- 5-282-0973, 5-282-1244

Fax: 011-52-5-282-0968 email: usgc@grains.org.mx

American Soybean Association Jaime Balmes No. 8 - 201 Col. Los Morales Polanco 11510 Mexico, D.F.

Tel. 011-52-5-281-0120, 5-281-6150

Fax: 011-52-5-281-6154

email: asamex@mai.internet.com.mx

National Sunflower Association Jose Ma. Rico 212-702 Col. Del Valle 03100 Mexico, D.F.

Tel. 011-52-5-524-8273, 5-524-8192

Fax: 011-52-5-534-8997

email: rivercat@compuserve.com.mx

U.S. Meat Export Federation Jaime Balmes No. 8 - 201 Col. Los Morales Polanco 11510 Mexico, D.F.

Tel: 011-52-5-281-6100, 5-281-6016

Fax: 011-52-5-281-6013 email: mexico@usmef.org

U.S.A. Poultry & Egg Export Council Jaime Balmes No. 8 - 201

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Col. Los Morales Polanco 11510 Mexico, D.F.

Tel: 011-52-5-282-0933 Fax: 011-52-5-282-0952

email: <a href="mailto:luispo@df1.telmex.net.mx">luispo@df1.telmex.net.mx</a>

U.S. Wheat Associates, Inc. Jaime Balmes No. 8 - 201 Col. Los Morales Polanco 11510 Mexico, D.F.

Tel: 011-52-5-281-5660 Fax: 011-52-5-281-3655

email: mskalicky@uswheat.org

U.S. Dairy Export Council Av. Linda vista 251-405 Mexico, D.F. 07050 Tel: 011-52-5-752-1638

Fax: 011-52-5-752-4876

email: <u>usdecmex@df1.telmex.net.mx</u>

American Peanut Council Cerrada la Otra Banda 58-4 Tizapan, San Angel Mexico, D.F. 01090

Tel: 011-52-5-616-6580, (01-800) 711-0203

Fax: 011-52-5-616-4362

email: maccopa@mpsnet.com.mx

### B. U.S. Embassy - Mexico City

- General information related to agricultural trade and cooperation between Mexico and the U.S.:

Minister Counselor for Agricultural Affairs Embassy of the United States of America Paseo de la Reforma 305 06500 Mexico, D.F.

Tel. 011-52-5-209-9100 ext. 3750

Fax 011-52-5-208-2115 Email agmexico@fas.usda.gov

U.S. Agricultural Trade Office Jaime Balmes No. 8 - 201 Col. Los Morales Polanco 11510 Mexico, D.F.

Tel: 011-52-5-280-5277, 5-281-6588

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Fax: 011-52-5-281-6093 email: ato@supernet.com.mx

- Information regarding U.S. phytosanitary requirements for plant and products from Mexico to the U.S.; and

- Information regarding animal diseases in Mexico, particularly, exotic diseases and cooperation projects, in this area, between Mexico-U.S.:

USDA Animal and Plant Health Inspection Service, Region VI (APHIS)

Sierra Nevada 115, Col. Lomas de Chapultepec

11000 Mexico, D.F. Tel: 011-525-520-6892 Fax: 011-525-202-5885

C. Testing Labs & Verification Units Accredited by the GOM

# 1. Zoosanitary Material

The following list was published in the *Diario Oficial* April 17, 1998. The announcement contains additional information regarding each lab's specialty and what it is authorized to approve. Space limitations preclude including that information here.

**SAGAR No.:** 001

LAB NAME: LABORATORIO CORDOBES STREET1: AV. LAS QUINTAS S/N

**STREET2:** FRACC. LAS QUINTAS A.P. 391

**ZIP/CITY/STATE:** 94470 CORDOBA, VER.

**TEL/FAX:** TEL. 271-6-18-71 FAX 01-271-6-17-77

**SAGAR No.:** 002

LAB NAME: LAB. CENT. REG. DE MERIDA STREET1: KM. 4.5 CARR. MERIDA-MOTUL

**COL.** DIAZ ORDAZ **ZIP/CITY/STATE:** 97130 MERIDA, YUC. **TEL/FAX:** TELS. 43-15-50 Y 43-34-35

**SAGAR No.:** 003

**LAB NAME:** LAB. CENT. REG. DE MONTERREY.

**STREET1:** KM. 4 CARR. A REYNOSA

**STREET2:** TERRENOS DE LA EXPOSICION GANADERA

**ZIP/CITY/STATE:** 67100 GUADALUPE, N.L.

**TEL/FAX:** TELS. 83-37-56-30 Y 67-44-86 FAX 01-83-67-44-81

**SAGAR No.:** 004

LAB NAME: LAB. DE DIAG. ESPECIALIZADO DE IRAPUATO. STREET1: CALLE ACAMBARO S/N ESQ. BLVD. SOLIDARIDAD

**COL:** COL. PLAN GUANAJUATO A.P. 336

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**ZIP/CITY/STATE:** 36510 IRAPUATO, GTO.

**TEL/FAX:** TEL. 462-7-15-57 FAX. 462-6-25-23

**SAGAR No.:** 005

LAB NAME: LAB. CENT. REG. DE TLAQUEPAQUE.

**STREET1:** CARR. LOS ALTOS No. 321 **ZIP/CITY/STATE:** 45520 TLAQUEPAQUE, JAL.

**TEL/FAX:** TEL. 3-635-22-13

**SAGAR No.:** 006

**LAB NAME:** LAB. DE DIAG. ESPECIALIZADO DE LA PIEDAD.

STREET1: BLVD. LAZARO CARDENAS No. 1329

ZIP/CITY/STATE: 59300 LA PIEDAD, MICH.

**TEL/FAX:** TEL. 352-2-15-99

**SAGAR No.:** 007

**LAB NAME:** PECUARIUS LABORATORIOS, S.A. DE C.V.

**STREET1:** SUFRAGIO EFECTIVO No. 616 NTE.

**ZIP/CITY/STATE:** 85000 CD. OBREGON, SON.

**TEL/FAX:** TEL. 91-64-13-20-25 Y 13-40-30 FAX 91-64-14-38-10

**SAGAR No.:** 008

LAB NAME:BIOFARMA DIVISION DIAGNOSTICOS.STREET1:LAGO RODEO No. 207 FRACC. DEL LAGOZIP/CITY/STATE:66477 SAN NICOLAS DE LOS GARZA, N.L.

**TEL/FAX:** TEL. 83-21-74-09 FAX 01-83-21-73-09

**SAGAR No.:** 009

LAB NAME: LAB. DE DIAG. VILLAFLORES CERRO BRUJO.

**STREET1:** VILLAFLORES CERRO BRUJO

**STREET2:** TERCERA ORIENTE No. 1 **ZIP/CITY/STATE:** 30470 VILLAFLORES, CHIS.

**TEL/FAX:** 

**SAGAR No.:** 010

**LAB NAME:** BIOTECNOLOGIA VET. DE PUEBLA, S.A. DE C.V. BIOVET, S.A. DE C.V.

(SERPROTEC)

**STREET1:** LEON GUZMAN No. 311 FRACC. REFORMA

ZIP/CITY/STATE: 75760 TEHUACAN, PUE.

**TEL/FAX:** TEL. 238-2-15-25 FAX 01-238-2-19-47

**SAGAR No.:** 011

LAB NAME: LAB. DE DIAGNOSTICO FMVZ-UAY. STREET1: KM. 15.5 CARR. MERIDA-XMATCUIL

ZIP/CITY/STATE: 97100 MERIDA, YUC.

**TEL/FAX:** TEL. 99-23-40-09 FAX 01-99-43-17-03 Y 28-25-57

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**SAGAR No.:** 012

LAB NAME: INS. INVEST. CIENC. VET. DE LA UA DE BC

**STREET1:** EDIF. DE LA RECTORIA, JULIAN CARRILLO Y OBREGON S/N

**COL.** COL. NUEVA

**ZIP/CITY/STATE:** 21100 MEXICALI, B.C. **TEL/FAX:** TEL. 65-54-22-00

**SAGAR No.:** 013

LAB NAME: LAB. DE ANALISIS CLINICOS VET. BURCIAGA.

**STREET1:** AV. AGUILA NACIONAL No. 2630 OTE.

ZIP/CITY/STATE: 27000 TORREON, COAH.

**TEL/FAX:** TEL. 17-18-59-82

**SAGAR No.:** 014

LAB NAME: LAB. DIAGNOSTICO DE LA FMVZ. UNIVERSIDAD AUTONOMA DE

TAMAULIPAS.

**STREET1:** KM. 5 CARR. VICTORIA-MANTE

**ZIP/CITY/STATE:** 87000 VICTORIA, TAMPS.

**TEL/FAX:** TEL. 131-2-10-61 FAX 01-131-2-95-31

**SAGAR No.:** 015

LAB NAME: LAB. DE PATOLOGIA AVIAR STREET1: WASHINGTON OTE. No. 882 ZIP/CITY/STATE: 64000 MONTERREY, N. L.

**TEL/FAX:** TEL. 83-40-23-46

**SAGAR No.:** 016

**LAB NAME:** LAB. DE DIAG. Y CONT. DE CALIDAD SANJOR.

**STREET1:** CALLE 20 No. 49-C X 24

**ZIP/CITY/STATE:** 97390 UMAN MPIO. MERIDA, YUC. **TEL/FAX:** TEL. 993-3-04-23 FAX 01-993-3-24-24

**SAGAR No.:** 017

LAB NAME: LAB. DE BIOLOGIA DE NOCHISTONGO. STREET1: VALLE DEL GUADIANA No. 355 NTE.

**ZIP/CITY/STATE:** 35070 GOMEZ PALACIO, DGO. **TEL/FAX:** TELS. 17-50-22-59 Y 50-12-82

**SAGAR No.:** 018

**LAB NAME:** LAB. PROVEMEX AVICOLA, S.A. DE C.V.

**STREET1:** CARR. LA ESMERALDA KM. 5.5 **ZIP/CITY/STATE:** 35130 GOMEZ PALACIO, DGO.

**TEL/FAX:** TEL. 17-50-01-65

**SAGAR No.:** 019

**LAB NAME:** LAB. DE PATOLOGIA BACHOCO, S.A. DE C.V.

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**STREET1:** AV. TECNOLOGICO No. 401

COL: COL. INDUSTRIAL ZIP/CITY/STATE: 36010 CELAYA, GTO.

**TEL/FAX:** TELS. 461-1-62-62 Y 1-60-90 FAX. 461-1-65-02

**SAGAR No.:** 020

**LAB NAME:** LAB. DE INVESTIGACION APLICADA, S.A DE C.V.

**STREET1:** 7 NORTE No. 356

**ZIP/CITY/STATE:** 75700 TEHUACAN, PUE. **TEL/FAX:** TELS. 238-3-11-40 Y 3-00-00

**SAGAR No.:** 021

LAB. DE INVESTIGACION PECUARIA Y PATOLOGIA, S.A. DE C.V. LIPEPSA.

**STREET1:** AV. JALISCO No. 840 **ZIP/CITY/STATE:** 47600 TEPATITLAN, JAL.

**TEL/FAX:** TEL. 3-78-1-45-30

**SAGAR No.:** 022

LAB NAME: LAB. GRUPO INDUSTRIAL LALA. STREET1: VALLE DE GUADIANA No. 354
ZIP/CITY/STATE: 35070 GOMEZ PALACIO, DGO.

**TEL/FAX:** TEL. 17-50-25-55

**SAGAR No.:** 023

LAB. DEL DEPTO. PROD. ANIMAL CERDOS FAC. DE MED. VET. Y ZOOT. UNAM

**STREET1:** CD. UNIVERSITARIA **ZIP/CITY/STATE:** 04510 COYOACAN. D.F.

**TEL/FAX:** TELS. 5-622-58-69 Y 622-58-70 FAX. 550-00-57

**SAGAR No.:** 024

LAB. DEL DEPTO. PROD. ANIMAL AVES FAC. DE MED. VET. Y ZOOT. UNAM

STREET1: CD. UNIVERSITARIA ZIP/CITY/STATE: 04510 COYOACAN, D.F.

**TEL/FAX:** TELS. 5-616-11-64 Y 622-58-67 FAX. 5-622-58-68

**SAGAR No.:** 025

LAB. DE DIAGNOSTICO SANFANDILA, S.A. DE C.V.

**STREET1:** KM. 12.5 CARR. LAGOS-S.L.P. **ZIP/CITY/STATE:** 47400 LAGOS DE MORENO, JAL.

**TEL/FAX:** TELS. 474-2-33-00 Y 2-31-43 FAX. 474-2-03-63 Y 2-42-00

**SAGAR No.:** 026

**LAB NAME:** SANIDAD ESPECIALIZADA, S.A. DE C.V.

STREET1: GRAL. JOAQUIN AMARO No. 1 STREET2: MARIA NUÑEZ VELAZQUEZ ZIP/CITY/STATE: 55760 OZUMBILLA, EDO. DE MEX. GAIN Report #MX9097 Page 31 of 116

**TEL/FAX:** TEL. 595-8-31-91

**SAGAR No.:** 027

LAB NAME: LAB. DE ANALISIS CLINICOS Y PATOLOGIA VETERINARIA DE LA LAGUNA, S.C.

**STREET1:** AV. TRUJANO No. 1024 SUR **ZIP/CITY/STATE:** 35000 GOMEZ PALACIO, DGO. **TEL/FAX:** TEL. 17-15-73-18 FAX. 17-15-73-18

**SAGAR No.:** 028

**LAB NAME:** DEPTO. DE PROD. ANIMAL AVES LAB. FAC. DE MED. VET. Y ZOOT. UNAM.

**STREET1:** CD. UNIVERSITARIA **ZIP/CITY/STATE:** 04510 COYOACAN, D.F.

**TEL/FAX:** TEL. 5-622-58-96

**SAGAR No.:** 029

**LAB NAME:** LAB. DE DIAGNOSTICO AVICOLA FERNANDEZ.

**STREET1:** CALLE 18 No. 205-A ENTRE 29 Y 31

**COL:** COL. GARCIA GINERES **ZIP/CITY/STATE:** 97007 MERIDA, YUC.

**TEL/FAX:** TELS. 99-25-53-35 Y 25-52-46 FAX 01-99-25-01-81

**SAGAR No.:** 030

**LAB NAME:** CENTRO DE CONTROL AGROINDUSTRIAL, S.A.

STREET1: PUEBLA No. 282 ZIP/CITY/STATE: 06700 MEXICO. D.F.

**TEL/FAX:** TELS. 5-514-33-91 Y 525-40-10 FAX. 5-2-07-91-50

**SAGAR No.:** 031

**LAB NAME:** CONTROL DE CALIDAD AGROP. Y/O AULIDE RIVERA

**STREET1:** AV. QUERIDO MOHENO No. 2213

**ZIP/CITY/STATE:** 44480 GUADALAJARA, JAL. **TEL/FAX:** TELS. 3-635-64-55 Y 635-77-47

**SAGAR No.:** 032

**LAB NAME:** DIAGNOSTICOS CLINICOS VETERINARIOS.

**STREET1:** CAMPESINOS No. 224 ESQ. TRIGO

**COL:** COL. GRANJAS ESMERALDA

**ZIP/CITY/STATE:** 09810 MEXICO, D.F.

**TEL/FAX:** TEL. 5-697-14-66 FAX. 581-07-74

**SAGAR No.:** 033

**LAB NAME:** BIOFAL, S.A.

**STREET1:** CALLEJON DEL CENTENARIO No. 1

**STREET2:** SANTA MA. NATIVITAS

ZIP/CITY/STATE: 56330 CHIMALHUACAN, EDO. DE MEX.

**TEL/FAX:** TEL. 5-684-75-68

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**SAGAR No.:** 034

**LAB NAME:** LAB. DE DIAG. ESPECIALIZADO DE CULIACAN.

**STREET1:** KM. 3 CARR. CULIACAN-LOS MOCHIS

ZIP/CITY/STATE: 80020 CULIACAN, SIN.

**TEL/FAX:** TEL. 67-50-24-83

**SAGAR No.:** 035

LAB NAME: CTRO. DE INV. Y ASIS. TEC. Y DISEÑO, A.C.

STREET1: AV. NORMALISTA No. 800 ZIP/CITY/STATE: 44270 GUADALAJARA, JAL. TEL/FAX: TELS. 3-824-00-34 Y 824-33-66

**SAGAR No.:** 036

LAB. DE CONTROL DE CALIDAD Y PAT. AVIAR PROD. DE ALIMENTOS PEC. N.L.

S.A. DE C.V.

**STREET1:** CARR. A COLOMBIA KM. 2.5 **ZIP/CITY/STATE:** 65500 SALINAS VICTORIA, N.L. **TEL/FAX:** TEL. 82-37-05-63 FAX 91-82-37-05-63

**SAGAR No.:** 037

LAB NAME: LABORATORIO TTOKKYO, S.A. DE C.V. STREET1: CARR. YAUTEPEC-TLAYACAPAN No. 85

**ZIP/CITY/STATE:** 62540 TLAYACAPAN, MOR.

**TEL/FAX:** TEL. 735-7-80-15 FAX 01-735-7-82-11

**SAGAR No.:** 038

**LAB NAME:** LABORATORIO DE PATOLOGIA AVIAR.

**STREET1:** AV. TORRE LATINO (ANTES CELAYA) No. 815 OTE.

ZIP/CITY/STATE: 27085 TORREON, COAH.

**TEL/FAX:** TEL. 17-20-02-01

**SAGAR No.:** 039

**LAB NAME:** LAB. DE CONTROL A. RODRIGUEZ.

**STREET1:** CANELA No. 117

COL: COL. GRANJAS MEXICO ZIP/CITY/STATE: 08400 MEXICO, D.F.

**TEL/FAX:** TELS. 5-650-06-00, 650-05-08 FAX. 5-654-97-93

**SAGAR No.:** 040

LAB NAME: LAB. INTERVET DE MEXICO, S.A. DE C.V. STREET1: CALLE 9 ESTE, LOTE 20, MANZANA 9

**ZIP/CITY/STATE:** 62500 JIUTEPEC, MOR.

**TEL/FAX:** TEL. 73-20-72-04 FAX 01-73-20-42-54

**SAGAR No.:** 041

**LAB NAME:** MERCK SHARP & DOHME.

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**STREET1:** AV. DIVISION DEL NORTE No. 3377

ZIP/CITY/STATE: 04610 COYOACAN, D.F.

**TEL/FAX:** TELS. 5-722-16-00 Y 722-16-01 FAX. 5-6-18-13-61

**SAGAR No.:** 042

**LAB NAME:** SCHERING PLOUGH, S.A. DE C.V. **STREET1:** AV. 16 DE SEPTIEMBRE No. 301

ZIP/CITY/STATE: 16090 XOCHIMILCO, D.F.

**TEL/FAX:** TEL. 5-728-44-44 FAX. 5-728-43-77 AL 79

**SAGAR No.:** 043

**LAB NAME:** PANAMERICANA VET. DE MEXICO, S.A. DE C.V.

**STREET1:** SAN MARTIN DE PORRES No. 107

**ZIP/CITY/STATE:** 76200 QUERETARO, QRO.

**TEL/FAX:** TEL. 42-17-03-19 FAX 01-42-17-04-11

**SAGAR No.:** 044

**LAB NAME:** MERIAL MEXICO, S.A. DE C.V.

**STREET1:** CARR. PANAMERICANA KM. 227.5

**ZIP/CITY/STATE:** 76900 CORREGIDORA, QRO.

**TEL/FAX:** TELS. 42-25-09-19 AL 39 FAX 01-42-25-06-82

**SAGAR No.:** 045

**LAB NAME:** LAB. DE DIAG. ESPECIALIZADO DE TEHUACAN.

**STREET1:** AV. ENRIQUE S. MONTH No. 120

**STREET2:** FRACC. REFORMA

**ZIP/CITY/STATE:** 75760 TEHUACAN, PUE.

**TEL/FAX:** TEL. 23-82-31-39

**SAGAR No.:** 046

**LAB NAME:** LABORATORIO PATOLOGICO DE TAPACHULA.

**STREET1:** 7 AV. NORTE No. 86 ESQ. 17 CALLE OTE.

**ZIP/CITY/STATE:** 30700 TAPACHULA, CHIS.

**SAGAR No.:** 047

**LAB NAME:** LABORATORIOS LAICA S.A.

STREET1: AZUCENA No. 550

**ZIP/CITY/STATE:** 45510 TLAQUEPAQUE, JAL.

**TEL/FAX:** TELS. 3-635-72-83 FAX. 3-634-20-81

**SAGAR No.:** 048

**LAB NAME:** HOESCHT ROUSSEL VET., S.A. DE C.V.

**STREET1:** TECOYOTITLA No. 412 **ZIP/CITY/STATE:** 01050 MEXICO, D.F.

**TEL/FAX:** TEL. 5-228-90-51

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**SAGAR No.:** 049

**LAB NAME:** CENTRO DE DIAG. VETERINARIO A. EN P.

**STREET1:** INDEPENDENCIA No. 505 **ZIP/CITY/STATE:** 09600 ACAYUCAN, VER.

**TEL/FAX:** TEL. 924-5-43-65

**SAGAR No.:** 050

**LAB** NAME: LABORATORIO DE DIAGNOSTICO SANFANDILA, S.A. DE C.V.

**STREET1:** CARR. LAGOS-SAN LUIS POTOSI KM. 12.5

**ZIP/CITY/STATE:** 47400 LAGOS DE MORENO, JAL. **TEL/FAX:** TEL. 474-2-37-00 FAX. 474-2-38-00

**SAGAR No.:** 051

**LAB NAME:** LAB. DE DIAG. ESPECIALIZADO DE CULIACAN.

**STREET1:** KM. 3 CULIACAN-LOS MOCHIS

ZIP/CITY/STATE: 80020 CULIACAN, SIN.

**TEL/FAX:** TEL. 67-50-24-83

**SAGAR No.:** 052

**LAB NAME:** SANFER, S.A. DE C.V.

**STREET1:** CALZ. DE TLALPAN No. 550

COL: COL. MODERNA
ZIP/CITY/STATE: 03510 MEXICO, D.F.
TEL/FAX: TEL. 5-5-90-02-66

**SAGAR No.:** 053

**LAB NAME:** HOECHST ROUSSEL VET., S.A. DE C.V.

**STREET1:** TECOYOTITLA No. 412 **ZIP/CITY/STATE:** 01050 MEXICO, D.F.

**TEL/FAX:** TEL. 5-228-90-00 FAX. 5-661-54-17

**SAGAR No.:** 054

LAB NAME: DIAGNOTICO ANIMAL DEL CENID MICROBIOLOGIA VETERINARIA

**STREET1:** KM. 15.5 CARR. MEX-TOLUCA DEL. CUAJIMALPA

**ZIP/CITY/STATE:** 05110 PALO ALTO, D.F.

**TEL/FAX:** TEL. 5-570-40-73 FAX 05-5-570-06-82

**SAGAR No.:** 055

**LAB NAME:** LAB. DE DIAG. DE LA ASOC. GAN. LOCAL DE PIEDRAS NEGRAS.

**STREET1:** CARR. PIEDRAS NEGRAS-NUEVO LAREDO KM. 8

**ZIP/CITY/STATE:** 20300 PIEDRAS NEGRAS, COAH.

**TEL/FAX:** TEL. 87-82-11-17

**SAGAR No.:** 056

**LAB NAME:** LAB. LAPISA, S.A. DE C.V.

**STREET1:** KM. 5.5. CARR. LA PIEDAD-GUADALAJARA

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ZIP/CITY/STATE: 59300 LA PIEDAD, MICH.

**TEL/FAX:** TEL. 352-6-13-00 FAX 01-352-6-36-96

**SAGAR No.:** 057

**LAB NAME:** ANCHOR, S.A. DE C.V. **STREET1:** CALLE 30 No. 2614

ZIP/CITY/STATE: 44940 GUADALAJARA, JAL.

**TEL/FAX:** TELS. 3-812-58-88 Y 812-59-94 FAX. 3-810-41-13

**SAGAR No.:** 058

**LAB NAME:** LAB. INDUSTRIAL METALURGICO, S.A. DE C.V.

**STREET1:** TAMAZULA No. 256

**STREET2:** PARQUE INDUSTRIAL LAGUNERA **ZIP/CITY/STATE:** 35070 GOMEZ PALACIO, DGO. **TEL/FAX:** TEL. 17-19-07-61 FAX. 17-19-08-27

**SAGAR No.:** 059

**LAB NAME:** LAB. CBG (CIPRIANO BARRAZA GUARDADO).

**STREET1:** GABRIEL LEYVA No. 23

**STREET2:** POBLACION LA CRUZ, MPIO. DE ELOTA, SIN.

**ZIP/CITY/STATE:** 80700 SINALOA **TEL/FAX:** TEL. 696-1-03-75

**SAGAR No.:** 060

**LAB NAME:** ALIMENTOS BALANCEADOS SUPER, S.A. DE C.V.

**STREET1:** RIO REFORMA No. 1665

**COL.** EL ROSARIO

**ZIP/CITY/STATE:** 44890 GUADALAJARA, JAL.

**TEL/FAX:** TEL. 3-639-16-94 FAX. 3-639-66-74

**SAGAR No.:** 061

**LAB NAME:** PATOLOGIA DIAGNOSTICA DEL CENTRO AGROPECUARIO DE LA UNIV. AUT.

DE AGUASCALIENTES.

**STREET1:** POSTA ZOOTECNICA S/N **ZIP/CITY/STATE:** 20090 JESUS MA., AGS

**TEL/FAX:** TEL. 496-5-01-59 FAX. 496-5-00-62

**SAGAR No.:** 062

LAB NAME: PHARMACIA UPJOHN, S.A. DE C.V.

STREET1: CALZ. DE TLALPAN No. 2962

**COL:** COL. ESPARTACO **ZIP/CITY/STATE:** 04870 MEXICO, D.F.

**TEL/FAX:** TELS. 5-659-82-46 Y 659-45-05 FAX. 5-554-71-44

**SAGAR No.:** 063

LAB NAME: LAB. DE PATOLOGIA ANIMAL DE LA ASOC. GAN. DE EBANO

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**STREET1:** CALLE DICHA No. 1

COL: COL. PETROLERA MPIO. DE EBANO

**ZIP/CITY/STATE:** 79150 EBANO, S.L.P. **TEL/FAX:** TEL. 126-3-21-35

**SAGAR No.:** 064

LAB NAME: LAB. INTERPEC SAN MARCOS, S.A.

**STREET1:** FRANCISCO GONZALEZ BOCANEGRA No. 205

COL: COL. HEROES

**ZIP/CITY/STATE:** 10190 AGUASCALIENTES, AGS.

**TEL/FAX:** TEL. 49-71-01-70

**SAGAR No.:** 065

LAB NAME: LAB. ZOOSANITARIO ASOC. GAN. LOCAL DE TAMUIN. STREET1: APARTADO POSTAL 82 CARR. TAMUIN- ESTACION

**STREET2:** TAMUIN, KM. 7

ZIP/CITY/STATE: 79200 TAMUIN, S.L.P.

**TEL/FAX:** TEL. 138-8-03-21 FAX 01-138-8-08-81

**SAGAR No.:** 066

LAB NAME: LAB. ANALISIS CLINICOS PECUARIOS

**STREET1:** AV. CENTRAL PONIENTE No. 41

**ZIP/CITY/STATE:** 30470 VILLAFLORES, CHIS.

**TEL/FAX:** TEL. 965-2-09-49

**SAGAR No.:** 067

LAB NAME: LAB. DE PATOLOGIA DE LA UNI. AUT. DE TLAXCALA

**STREET1:** AV. TLAHUICOLES S/N **ZIP/CITY/STATE:** 90040 TLAXCALA, TLAX.

**TEL/FAX:** TEL. 246-232-75 FAX 01-246-223-13

**SAGAR No.:** 068

**LAB NAME:** LAB. VIRBAC MEXICO, S.A. DE C.V.

**STREET1:** MAYAS No. 3305 **STREET2:** FRACC. MONRAZ

**ZIP/CITY/STATE:** 44670 GUADALAJARA, JAL.

**TEL/FAX:** TEL. 3-641-67-49 FAX. 3-641-93-76

**SAGAR No.:** 069

**LAB NAME:** BAYER MEXICO, S.A. DE C.V.

**STREET1:** MIGUEL DE CERVANTES SAAVEDRA No. 259

**COL:** COL. GRANADA **ZIP/CITY/STATE:** 11520 MEXICO, D.F.

**TEL/FAX:** TEL. 5-7-28-30-00 FAX. 5-7-28-31-11

**SAGAR No.:** 070

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LAB NAME: UNIDAD DE DIAG. DE LA UNIV. AUT. AGRARIA

STREET1: ANTONIO NARRO UNIDAD LAGUNA.

**STREET2:** CARR. SANTA FE Y PERIFERICO

**ZIP/CITY/STATE:** 27000 TORREON, COAH.

**TEL/FAX:** TEL. 17-33-12-70 Y 33-10-90 FAX. 17-33-12-10

**SAGAR No.:** 071

LAB NAME: LAB. DE SERVICIOS DE DIAGNOSTICO VETERINARIO

STREET1: CALLE 20 LOTE 8 Y 10 FRACC. COSTA VERDE

ZIP/CITY/STATE: 94294 BOCA DEL RIO. VER.

**TEL/FAX:** TEL. 29-21-60-31

**SAGAR No.:** 072

**LAB NAME:** LAB. BIO-ZOO, S.A. DE C.V.

**STREET1:** CARR. A STA. ANA TEPETITLAN No. 2200

**ZIP/CITY/STATE:** 45230 ZAPOPAN, JAL.

**TEL/FAX:** TELS. 3-684-00-07 Y 684-01-30 FAX. 3-684-39-68

**SAGAR No.:** 073

LAB NAME: LABORATORIO PFIZER, S.A. DE C.V. STREET1: KM. 63 CARR. MEXICO-TOLUCA ZIP/CITY/STATE: 50140 TOLUCA, EDO. DE MEX.

**TEL/FAX:** TEL. 5-480-33-00

**SAGAR No.:** 074

**LAB NAME:** LABORATORIO LAVET, S.A. DE C.V.

**STREET1:** CALLE 5 DE MAYO No. 388

ZIP/CITY/STATE: 45100 ZAPOPAN, JAL.

**TEL/FAX:** TELS. 3-636-20-23 Y 636-21-58

**SAGAR No.:** 075

**LAB NAME:** LABORATORIO SENOSIAIN, S.A DE C.V.

**STREET1:** LAGO SILVERIO No. 177

**ZIP/CITY/STATE:** 11320 MEXICO, D.F.

**TEL/FAX:** TEL. 5-280-49-99 FAX. 5-280-94-27 Y 280-49-34

**SAGAR No.:** 076

LAB NAME: LABORATORIO ORDO#EZ, S.A. DE C.V.

**STREET1:** NORTE 23-A No. 46 **ZIP/CITY/STATE:** 07720 MEXICO, D.F.

**TEL/FAX:** TEL2. 01-5-556-74-55 Y 587-69-06

SAGAR No.: 077

**LAB NAME:** LABORATORIO ICCABI, S.A. DE C.V.

STREET1: SINALOA No. 172-A

COL: COL. ROMA

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**ZIP/CITY/STATE:** 06700 MEXICO, D.F.

**TEL/FAX:** TEL. 5-256-22-67 FAX. 5-211-64-09

**SAGAR No.:** 078

**LAB NAME:** POLICLINICA Y DIAGNOSTICO VETERINARIO.

STREET1: 7° AV. SUR PONIENTE No. 468 ZIP/CITY/STATE: 29000 TUXTLA GUTIERREZ, CHIS.

**TEL/FAX:** TEL. 961-4-27-93

**SAGAR No.:** 079

LAB NAME: LAB. CENTRO DE SALUD ANIMAL DE PALENQUE

**STREET1:** CARR. PALENQUE-CATAZAJA

**ZIP/CITY/STATE:** 29960 PALENQUE, CHIS. **TEL/FAX:** TELS. 934-5-02-15 Y 5-02-16

**SAGAR No.:** 080

LAB NAME: LAB. CENTRAL REGIONAL DE T. GUTIERREZ, CHIS."

**STREET1:** CARR. TUXTLA-CHICOASEN KM. 4.5 **ZIP/CITY/STATE:** 29000 TUXTLA GUTIERREZ, CHIS.

**TEL/FAX:** TELS. 961-5-03-51 Y 5-43-00

**SAGAR No.:** 081

LAB NAME: LAB. CENTRO DE SALUD ANIMAL DE PIJIJIAPAN. STREET1: CARR. COSTERA PIJIJIAPAN-MAPASTEPEC KM. 2.5

ZIP/CITY/STATE: 30540 PIJIJIAPAN, CHIS.

**TEL/FAX:** 

**SAGAR No.:** 082

**LAB NAME:** LAB. CENTRO DE SALUD ANIM. DE MAPASTEPEC.

**STREET1:** AV. FRANCISCO SARABIA S/N **ZIP/CITY/STATE:** 30560 MAPASTEPEC, CHIS.

TEL/FAX:

**SAGAR No.:** 083

LAB NAME: LAB. CENTRO DE SALUD ANIM. DE LA TRINITARIA.

**STREET1:** CARR. INTERNACIONAL KM. 187.5 COMITANTRINITARIA.

**ZIP/CITY/STATE:** 30000 LA TRINITARIA, CHIS.

TEL/FAX:

**SAGAR No.:** 084

**LAB NAME:** LAB. CENTRO DE SALUD ANIMAL DE TONALA.

**STREET1:** PROL. AV. HIDALGO PTE. S/N

ZIP/CITY/STATE: 30500 TONALA, CHIS.

TEL/FAX:

**SAGAR No.:** 085

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LAB NAME: LAB. CENTRO DE SALUD ANIMAL DE F.C. PUERTO.

**STREET1:** KM. 3.5 CARR. F. CARRILLO PUERTO-TULUM

**STREET2:** RIGOBERTO BERNAL AVELLANEDA **ZIP/CITY/STATE:** 77200 F. CARRILLO PUERTO, Q. ROO

**TEL/FAX:** 

**SAGAR No.:** 086

LAB. CTO. DE SALUD ANIMAL DE SUBTNTE. LOPEZ.

**STREET1:** AV. MEXICO S/N

**STREET2:** SUBTENIENTE LOPEZ, MPIO. OTHON P. BLANCO

ZIP/CITY/STATE: 77400 SUBTENIENTE LOPEZ, Q. ROO

TEL/FAX:

**SAGAR No.:** 087

LAB. UNIDAD DE CONSTATACION DE PROD. QUIM. BIOLOGICOS Y BIOTERIO

DE LA FMVZ. DE LA UNAM.

STREET1: CIRCUITO EXTERIOR DE CIUDAD UNIVERSITARIA

ZIP/CITY/STATE: 04510 MEXICO, D.F.

**TEL/FAX:** TELS. 5-616-24-53 Y 622-58-86

**SAGAR No.:** 088

LAB NAME: LAB. UNIDAD DE CONSTATACION DE PRODUCTOS BIOLOGICOS Y BIOTERIO

DE LA UNAM.

**STREET1:** VACUNAS CONTRA LA FIEBRE PORCINA CLASICA. **STREET2:** CIRCUITO EXTERIOR DE CIUDAD UNIVERSITARIA

ZIP/CITY/STATE: 04510 MEXICO, D.F.

**TEL/FAX:** TEL. 5-622-59-47 FAX. 5-616-24-53

**SAGAR No.:** 089

LAB NAME: LAB. SERVICIOS MEDICOS PREVENTIVOS.

**STREET1:** PROL. ZARAGOZA No. 1604-A **ZIP/CITY/STATE:** 20020 AGUASCALIENTES, AGS.

**TEL/FAX:** TELS. 49-14-81-80 Y 14-85-38 EXTS. 106 y 113

**SAGAR No.:** 090

LAB NAME: LAB. CENTRO DE SALUD ANIMAL DE KANTUNILKIN.

**STREET1:** POSTA ZOOTECNICA DE KANTUNILKIN

**STREET2:** MARIO A. RAMOS CARDENAS

ZIP/CITY/STATE: 77300 MPIO. LAZARO CARDENAS, Q. ROO

**TEL/FAX:** TEL. 983-2-24-09

**SAGAR No.:** 091

LAB NAME: LAB. DE PATOLOGIA ANIM. L DE CALAMANDA, QRO.

**STREET1:** KM. 187.5 AUTOPISTA MEXICO-QUERETARO

**STREET2:** JOSE RESENDIZ MORALES. **ZIP/CITY/STATE:** 76240 CALAMANDA, QRO.

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**TEL/FAX:** TEL. 427-5-00-80

**SAGAR No.:** 092

**LAB NAME:** LAB. SANA INTERNACIONAL, S.A. DE C.V.

**STREET1:** PLANTA TIF No. 86

**STREET2:** AV. MIGUEL DE LA MADRID S/N-PARQUE INDUSTRIAL

**ZIP/CITY/STATE:** 83400 SAN LUIS RIO COLORADO, SON. **TEL/FAX:** TEL. 653-4-51-61 FAX 01-653-4-51-59

**SAGAR No.:** 093

**LAB NAME:** LAB. SIGMA ALIMENTOS NORESTE, S.A. DE C.V.

STREET1: J. CANTU LEAL No. 1320 SUR

COL: COL. BUENOS AIRES ZIP/CITY/STATE: 64800 MONTERREY, N.L.

**TEL/FAX:** TEL. 8-359-42-00

**SAGAR No.:** 094

**LAB NAME:** EMPAC. DE CARNES DE ZACATECAS, S.A. DE C.V.

STREET1: PLANTA TIF No. E-42 STREET2: AV. PLATEROS No. 706 ZIP/CITY/STATE: 99000 FRESNILLO, ZAC.

**TEL/FAX:** TELS. 493-2-02-15 Y 2-01-60 FAX 01-493-2-01-60

**SAGAR No.:** 095

**LAB NAME:** EMPAC. DE CARNES DE JEREZ, S.A. DE C.V.

**STREET1:** PLANTA TIF E 33

**STREET2:** CARR. JEREZ-SANCHEZ ROMAN KM. 27.5

**ZIP/CITY/STATE:** 99300 JEREZ, ZAC.

**TEL/FAX:** TELS. 492-5-21-02 Y 5-28-28

**SAGAR No.:** 096

**LAB NAME:** LAB. AVIMEX, S.A. DE C.V.

**STREET1:** MAIZ No. 18

**COL:** COL. ESMERALDA **ZIP/CITY/STATE:** 09810 MEXICO, D.F.

**TEL/FAX:** TELS. 5-581-69-70, 581-69-70 FAX. 5-582-40-14

**SAGAR No.:** 097

**LAB NAME:** LAB. DE INVESTIGACION APLICADA, S.A. DE C.V.

**STREET1:** 7 NORTE No. 356

**ZIP/CITY/STATE:** 75700 TEHUACAN, PUE.

**TEL/FAX:** TEL. 238-3-11-40 Y 3-00-00 FAX 01-238-3-02-14

**SAGAR No.:** 098

**LAB NAME:** LAB. DE PAT. ANIMAL DE VILLA CORZO, CHIS.

**STREET1:** CALLE CENTRAL No. 46 Y 4a. NTE. PTE.

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**ZIP/CITY/STATE:** VILLA CORZO, CHIS. **TEL/FAX:** TEL. 961-5-09-17

**SAGAR No.:** 099

**LAB NAME:** LAB. AMERICAN QUALITY LAB.

STREET1: CHICAGO No. 162 STREET2: COL. NAPOLES ZIP/CITY/STATE: 03819 MEXICO, D.F.

**TEL/FAX:** TELS. 5-669-02-73 Y 669-11-18 FAX. 5-669-04-25

**SAGAR No.:** 100

LAB NAME: LAB. DE ANALISIS CLINICOS VETERINARIOS

**STREET1:** 1a. AV. ORIENTE No. 2 **ZIP/CITY/STATE:** 30450 ARRIAGA, CHIS.

**TEL/FAX:** TEL. 966-2-09-07

**SAGAR No.:** 101

**LAB NAME:** LAB. VROT, S.A. DE C.V.

**STREET1:** AV. ADOLFO LOPEZ MATEOS No. 62 **ZIP/CITY/STATE:** 52900 ATIZAPAN, EDO. DE MEX.

**TEL/FAX:** TELS. 5-822-02-40 Y 822-02-63

**SAGAR No.:** 102

**LAB NAME:** LAB. CONTROL DE CALIDAD DE FORRAJERAS.

STREET1: CALLE 10 No. 1709 ALTOS

**COL:** COL. FERROCARRIL

**ZIP/CITY/STATE:** 44440 GUADALAJARA, JAL. **TEL/FAX:** TELS. 3-812-76-48 Y 811-41-50

**SAGAR No.:** 103

LAB. DE CONTROL DE CALIDAD Y ASESORIA TECNICA, CORPORATIVO DE LA

EMPRESA DEL GRUPO LALA.

STREET1: VALLE DE GUADIANA No. 354
ZIP/CITY/STATE: 35070 GOMEZ PALACIO, DGO.
TEL/FAX: TEL. 3-8-12-76-48 FAX. 3-8-11-41-50

**SAGAR No.:** 104

LAB NAME: LAB. CONTROL DE CALIDADES INDUSTRIALES.

**STREET1:** NORTE 76 No. 5416

**STREET2:** AMP. EMILIANO ZAPATA

**ZIP/CITY/STATE:** MEXICO, D.F.

**TEL/FAX:** TEL. 5-551-37-53 Y 771-39-36 FAX. 5-517-26-05

**SAGAR No.:** 105

LAB NAME: LAB. DE SEROLOGIA DEL COLEGIO DE POSTGRADUADOS CAMPUS SAN LUIS

**POTOSI** 

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**STREET1:** ITURBIDE No. 73 SALINAS DE HIDALGO.

ZIP/CITY/STATE: 78600 MPIO. SALINAS, S.L.P.

**TEL/FAX:** TEL. 496-3-02-40

**SAGAR No.:** 106

**LAB NAME:** LABORATORIO SPR PRODUCTORES AVIPECUARIOS.

**STREET1:** CARR. FEDERAL MEXICO-CUAUTLA KM. 35

COL: COL. EMILIANO ZAPATA CHALCO ZIP/CITY/STATE: 56600 CHALCO, EDO. DE MEXICO

**TEL/FAX:** TELS. 597-6-05-27-14 Y 6-04-96-07 FAX. 597-3-01-33

**SAGAR No.:** 107

**LAB NAME:** CENTRO DE SALUD ANIMAL DE SAN LUIS POTOSI.

STREET1: 9a. CALLE No. 275 COL: COL. SAN LUIS

ZIP/CITY/STATE: 78310 SAN LUIS POTOSI, S.L.P.

**TEL/FAX:** TEL. 48-18-26-35

**SAGAR No.:** 108

LAB. DEL CENTRO DE CAPACITACION EN CALIDAD SANITARIA, S.A. DE C.V.

**STREET1:** HACIENDA DEL MEZQUITAL No. 550

ZIP/CITY/STATE: 66050 ESCOBEDO, N.L.

**TEL/FAX:** TELS. 8-384-67-29 Y 397-35-77

**SAGAR No.:** 109

**LAB NAME:** CENTRO DE SALUD ANIMAL DE PICHUCALCO.

**STREET1:** FINCA SANTA ANA

**ZIP/CITY/STATE:** 29520 PICHUCALCO, CHIS.

**TEL/FAX:** 

**SAGAR No.:** 110

LAB NAME: LAB. REGIONAL DE DIAGNOSTICO Y PATOLOGIA ANIMAL DE CINTALAPA,

CHIS.

**STREET1:** KM. 1002 CARR. PANAMERICANA

STREET2: INSTALACIONES DE LA EXPOSICION GANADERA LOCAL DE CINTALAPA, CHIS.

**ZIP/CITY/STATE:** 30400 CINTALAPA, CHIS.

**TEL/FAX:** TEL. 968-4-26-21

**SAGAR No.:** 111

**LAB NAME:** LAB. DE PRODUCTOS CHATA, S.A. DE C.V.

**STREET1:** CAMINO REAL No. 5 **ZIP/CITY/STATE:** 80140 CULIACAN, SIN.

**TEL/FAX:** TEL. 67-60-01-61 y 60-65-59 FAX 01-67-60-05-55

**SAGAR No.:** 112

**LAB NAME:** LABORATORIO PARFARM, S.A.

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STREET1: ARAGON No. 23
COL: COL. ALAMOS
ZIP/CITY/STATE: 03400 MEXICO, D.F.

**TEL/FAX:** TELS. 5-538-00-40 AL 43 FAX. 5-538-44-29

**SAGAR No.:** 113

**LAB NAME:** LAB. CENTRAL REGIONAL DE MONTERREY.

**STREET1:** KM. 4 CARR. A REYNOSA TERRENOS DE LA EXPOSICION GANADERA

**ZIP/CITY/STATE:** 67100 GUADALUPE, N.L.

**TEL/FAX:** TELS. 8-337-56-30 Y 367-44-86

**SAGAR No.:** 114

LAB NAME: LAB. DE DIAGNOSTICO INTEGRAL VETERINARIO

**STREET1:** CALLE 16 DE SEPTIEMBRE No. 101

**ZIP/CITY/STATE:** 93400 PAPANTLA, VER.

TEL/FAX:

**SAGAR No.:** 115

**LAB NAME:** LAB. INTERVET MEXICO, S.A. DE C.V.

**STREET1:** AV. DEL CONVENIO No. 110

ZIP/CITY/STATE: 52600 SANTIAGO TIANGUISTENCO, EDO. DE MEX.

**TEL/FAX:** TEL. 713-3-62-15 FAX 01-713-5-20-75

**SAGAR No.:** 116

**LAB NAME:** LAB. DE SANIDAD ANIMAL DEL COMITE ESTATAL DE FOMENTO Y

PROTECCION PECUARIA DE AGUASCALIENTES, S.C. (

**STREET1:** CARR. AGUASCALIENTES-ZACATECAS KM. 21

**ZIP/CITY/STATE:** 20300 SN. FCO. DE LOS ROMO, AGS. **TEL/FAX:** TEL. 496-7-02-48 FAX. 496-7-02-50

**SAGAR No.:** 118

LAB NAME: LAB. DE INMUNOLOGIA DE LA UNIVERSIDAD AUT. METROPOLITANA UNIDAD

XOCHIMILCO.

STREET1: CALZ. DEL HUESO No. 1100

**ZIP/CITY/STATE:** 04960 MEXICO. D.F.

**TEL/FAX:** TELS. 5-724-51-68 Y 724-53-93

**SAGAR No.:** 119

**LAB NAME:** LAB. DE PATOLOGIA DE TECAA DE AGS., S.A. DE C.V.

**STREET1:** SIERRA FRIA No. 315, FRACC. LOS BOSQUES

**ZIP/CITY/STATE:** 20100 AGUASCALIENTES, AGS.

**TEL/FAX:** TEL. 49-12-01-35

**SAGAR No.:** 120

LAB. DE HISTOPATOLOGIA DEL DEPTO. DE PATOLOGIA DE LA FAC. DE MVZ.

DE LA UNAM.

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STREET1: IRASEMA YELA MIRANDA STREET2: AV. UNIVERSIDAD No. 3000 ZIP/CITY/STATE: 04510 COYOACAN, MEXICO, D.F. TEL/FAX: TEL. 5-622-58-88 FAX. 5-616-10-60

SAGAR No.: 121

**LAB NAME:** INVESTIGACION APLICADA, S.A. DE C.V.

**STREET1:** 7 NORTE No. 416

**ZIP/CITY/STATE:** 75700 TEHUACAN, PUE.

**TEL/FAX:** TEL. 238-3-00-00 FAX 01-238-3-52-04

**SAGAR No.:** 122

LAB NAME: LAB. CENTRAL REGIONAL DE MERIDA. STREET1: KM. 45 ANTIGUA CARR. MERIDA-MOTUL

**COL**: COL. DIAZ ORDAZ

**ZIP/CITY/STATE:** MERIDA, YUC.

**TEL/FAX:** TELS. 99-43-34-51 Y 43-34-35 FAX 01-99-43-32-69

**SAGAR No.:** 123

**LAB NAME:** LAB. LLOYD MEXICANO, S. DE R. L. DE C.V.

**STREET1:** LOMA BONITA No. 72

COL: COL. SAN JERONIMO ACULCO

**ZIP/CITY/STATE:** 10400 MEXICO, D.F.

**TEL/FAX:** TELS. 5-568-99-24, 652-15-31 Y 652-37-78

**SAGAR No.:** 124

LAB NAME: LAB. ESTATAL DE SALUD PUBLICA DE SONORA.

**STREET1:** AV. LUIS DONALDO COLOSIO M.

**STREET2:** FINAL PUENTE Y CALLE LOS ANGELES, ZONA DE EDIFICIOS FEDERALES

**ZIP/CITY/STATE:** 83230 HERMOSILLO, SON.

**TEL/FAX:** TEL. 62-18-75-55 FAX 01-62-18-86-76

**SAGAR No.:** 125

**LAB NAME:** LAB. DE PATOLOGIA TECAA DE AGUASCALIENTES,S.A. DE C.V.

**STREET1:** SIERRA FRIA No. 315, FRACC. LOS BOSQUES

**ZIP/CITY/STATE:** 20100 AGUASCALIENTES, AGS.

**TEL/FAX:** TEL. 49-12-01-55

**SAGAR No.:** 126

**LAB NAME:** TECNICA ANALITICA, S.A.

**STREET1:** AV. C. No. 1101-A

**ZIP/CITY/STATE:** 67129 SAN NICOLAS DE LOS GARZA, N.L.

**TEL/FAX:** TEL. 8-379-87-36 FAX 01-8-379-91-99

SAGAR No.: 127

LAB NAME: LAB. DE DIAGNOSTICO DE LA ASOCIACION GANADERA LOCAL DE PIEDRAS

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NEGRAS.

**STREET1:** CARR. PIEDRAS NEGRAS-NUEVO LAREDO KM. 8

**ZIP/CITY/STATE:** PIEDRAS NEGRAS, COAH.

**TEL/FAX:** TEL. 878-2-11-17

**SAGAR No.:** 128

**LAB NAME:** CENTRO DE ANALISIS E INVESTIGACION PECUARIA DE LA LAGUNA.

**STREET1:** BLVD. MIGUEL ALEMAN Y TERRYZAS S/N

**ZIP/CITY/STATE:** 35000 GOMEZ PALACIO, DGO." **TEL/FAX:** TEL. 17-50-01-93 FAX. 17-50-12-26

**SAGAR No.:** 129

**LAB NAME:** CENTRO DE ANALISIS E INVESTIGACION PECUARIA DE LA LAGUNA.

**STREET1:** BLVD. MIGUEL ALEMAN Y TERRYZAS S/N

**ZIP/CITY/STATE:** 35000 GOMEZ PALACIO, DGO. **TEL/FAX:** TEL. 17-50-01-93 FAX. 17-50-12-26

#### 2. Labeling Compliance

The following organizations are accredited for the the periods stated to certifiy compliance with the labeling requirements contained in NOMs

Accreditation No.	UVNOM 004
Name	Sociedad Mexicana de Normalización y Certificación, S.C.
Address	Alfredo B. Nobel 21
Col.	Centro Industrial Puente de Vigas
Zip/City/State	CP. 54070 Tlalnepantla, Estado de Mexico
Telephone	(525) 390 4152/ 565 7217
Fax	(525) 565 7217 (fax tone)
Period	Feb. 04, 1998 to Feb. 04, 2000
Contact Name	Dr. Jaime Gonzalez Basurto
Accreditation No.	UVNOM 005
Name	Normalización y Certificación Electronica, A.C.
Address	Av. Lomas de Sotelo 1097
Col.	Lomas de Sotelo

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Zip/City/State	11200 Mexico, D.F.
Telephone	(525) 395 0777/ 395 0810/ 395 0893/ 395 0860/ 395 0953
Fax:	(525) 395 0700
Period	Feb. 09, 1998 to Feb. 09, 2000
Contact Name	Ing. Arturo Leal Silva
Accreditation No.	UVNOM 006
Name:	Instituto Mexicano de Normalización y Certificación, A.C.
Address	Manuel Ma. Contreras 133, Piso 1
Col.	Cuauhtemoc
Zip/City/State	06470 Mexico, D.F.
Telephone	(525) 546 4546/ 566 1750
Fax:	(525) 705 3686
Period	Feb. 09, 1998 to Feb. 09, 2000
Contact Name	Dr. Mercedes Iruesta Alejandre
Accreditation No.	UVNOM 007
Name:	Calidad Mexicana Certificada, A.C. CALMECAC
Street	Av. Jose Vasconcelos 83
Col.	San Miguel Chapultepec
Zip/City/State	11850 Mexico, D.F.
Telephone	(525) 553 0571/ 553 0645
Fax:	(525) 211 7507/ 211 6702
Period	Feb. 11, 1998 to Feb. 11, 1999
Contact Name	Lic. Jaime Acosta Polanco
Accreditation No.	UVNOM 008
Name:	Almacenadora Invermexico USCO, S.A. de C.V.

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Street	Av. Michoacán 20
Col.	Renovación
Zip/City/State	09209 Mexico, D.F.
Telephone	(525) 726 6206/ 726 6907
Fax:	(525) 726 6214
Period	Mar. 16, 1998 to Mar. 16, 2000
Contact Name	Lic. Arturo de la Torre Diaz"
Accreditation No.	UVNOM 009
Name:	Almacenadora ACCLI, S.A.
Street/Col	Virginia Fabregas 80
Col.	San Rafael
Zip/City/State	06470 Mexico, D.F.
Telephone	(525) 705 2788
Fax:	(525) 705 5150
Period	Apr. 21, 1998 to Apr. 21, 2000
Contact Name	Sergio Alfredo Favila Castro
Accreditation No.	UVNOM 010
Name:	Almacenes de Deposito Ocejo, S.A. de C.V.
Street	Calle Oriente 107 No. 3118
Col.	Tablas de San Agustin
Telephone	(525) 760 5511/ 760 0191
Fax:	(525) 760 1553
Period	Apr. 13, 1998 to Apr. 13, 2000
Contact Name	Francisco Ocejo Giron

The following organizations were listed previously as being accredited to verify labeling compliance. The period for their accreditation, however, has expired and, to the best of FAS/Mexico's knowledge, it has not been renewed. With that disclaimer noted, they are listed here in the event they have been renewed unbeknownst to FAS/Mexico.

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Accreditation No.	UVNOM 011	
Name:	Almacenadora de Deposito Moderno, S.A. de C.V.	
Street	Albeniz 4418	
Col.	Ampliación Guadalupe Victoria	
Zip/City/State	07780 Mexico, D.F.	
Telephone	(525) 355 1544/ 355 1808/ 355 1572/ 355 4741/ 355 5236	
Fax:	(525) 355 2634	
Period	Jul. 18, 1997 to Jun. 02, 1998	
Contact Name	Lic. Elias Guerra Escobar	
Accreditation No.	UVNOM 013	
Name:	Almacenadora Gomez, S.A. de C.V.	
Street	Anegas 125	
Col.	Nueva Industrial Vallejo	
Zip/City/State	07700 Mexico, D.F.	
Telephone	(525) 752 4961/ 754 8729/ 754 8749/ 754 8759	
Fax:	(525) 754 6796/ 754 6755	
Period	Nov. 19, 1997 to Jul. 29, 1998	
Contact Name	Santiago Gomez Rodriguez	
Accreditation No.	UVNOM 014	
Name:	Societé Gènérale de Survaillance de Mexico, S.A. de C.V. División ICS	
Street	Ingenieros Militares 85, Piso 5	
Col.	Argentina Poniente	
Zip/City/State	11230 Mexico, D.F.	
Telephone	(525) 358 8255/ 358 3563/ 358 8474/ 358 3214	
Fax:	(525) 387 2170/ 2171/ 2172	
Period	Sep. 23, 1997 to Sep. 23, 1998	

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Contact Name	Ing. Alejandro Rios Alvarado"
Accreditation No.	UVNOM 015
Name:	Almacenes Generales del Bajio, S.A. de C.V.
Street	Av. Obrero 401, Fracc. Industrial Julian de Obregón
Zip/City/State	37290 Leon, Guanajuato
Telephone	(52-47) 11 2138/ 11 4136
Fax:	(52-47) 11 4520
Period	Dec.12, 1997 to Oct.16, 1998
Contact Name	Lic. Jose Espinoza
Accreditation No.	UVNOM 016
Name	Almacenadora Commercial, S.A.
Street/Col	Prol. Lerdo de Tejada No. 777, Esq. Manual L Barragán
Col.	Tabachines
Zip/City/State	San Nicolás de los Garza, N.L.
Telephone	(8) 352-9739
Fax	(8) 376-0505
Period	Oct. 16, 1997 to Oct. 16, 1998
Accreditation No.	UVNOM 017
Name	Servicios de Almacenamiento del Norte, S.A.
Street	Rio Amazonas 46, Piso 9
Col.	Cuauhtemoc
Zip/City/State	06500 Mexico, D.F.
Telephone	(525) 705 6640
Fax	(525) 705 6640 (ask tone)

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Period	Dec. 17, 1997 to Dec. 17, 1998
Accreditation No.	UVNOM 018
Name:	Almacenadora Inter Americana, S,A, de C.V.
Street	Campeche 290, Pisos 7 y 8
Col.	Hipodromo Condesa
Zip/City/State	06170 Mexico, D.F.
Telephone	(525) 564 3917/ 564 3678
Fax:	(525) 564 3647
Period	Dec. 17, 1997 to Dec. 17, 1998
Contact Name	Lic. Miguel Angel Portilla Fuentes
Accreditation No.	UVNOM 020
Name	Almacenadora Regional del Golfo, S.A. de C.V.
Street	Calle 21 s/n Esquina Av. 5
Col.	Centro
Zip/City/State	06170 Cordoba, Veracruz
Telephone	(52-271) 460 96/ 460 86/ 460 62
Fax	(52-271) 415 68
Period	Mar. 16, 1998 to Mar. 16, 1999
Contact Name	Gerardo Revuelta Uribe

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#### III. ALLOWED FOOD ADDITIVES - ANALYSIS OF RELATED NOMS

The information in this appendix is based on rapid preliminary reviews of four NOMs regarding food additives. They should not, under any circumstances, be viewed as a definitive reading of the regulations in question, or of their implications for U.S. agricultural export trade.

A. NOM-130-SSA1-1995, "Goods and Services. Sanitary Provisions and Specifications for Foods Packaged in Hermetically Sealed Containers and Subjected to Heat Treatment."

GMP = Good Manufacturing Practices EDTA= Ethylenediaminetetraacetic Acid

#### 1. pH Regulators

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Acetic acid	Pickled mushrooms	20 g/kg
	Canned tomatoes and its by-products, canned asparagus, spicy and non spicy purees peppers, mashed fruits.	GMP
	Edible mushrooms and its products, evaporated milk.	GMP
Citric acid	Edible mushrooms	GMP, except sterilized, alone or mixed with lactic acid to a max. of 5g/kg
	Prepared tomato concentrates	GMP
	Purees, jams, jellies, marmalades	GMP
	Canned heart of palm, hot mango sauce	GMP
	Acidified Cream	GMP
	Canned tomatoes and its by-products, fruits in heavy syrup, purees, mushrooms, edible canned products, juices and nectars, asparagus, beans, onions and peas.	GMP
Fumaric acid	Purees, jams, jellies, marmalades	Alone or mixed with tartaric acid and its salts to maintain pH level between 2,8 and 3,5 to a maximum of 3 g/kg
Lactic acid	Jams, jellies, marmalades	GMP
	Concentrates from tomato, evaporated milk	GMP

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	Canned tomatoes, canned fruits, and nectars	GMP
	Acidified Cream	GMP
	Edible mushrooms	GMP
Malic acid	Canned Tomato	GMP
	Jams, jellies, marmalades	GMP
	Canned tomatoes, canned fruits, juices and nectars	GMP
Tartaric acid	Fruits in syrup, purees, jams, jellies, marmalades, juices and nectars	Alone or mixed with fumaric acid and its salts expressed as acids to maintain pH level between 2.8 and 3.5 to a maximum of 3 g/kg
Potassium bicarbonate	Fruits in syrup, purees, jams, jellies, Marmalades	GMP
Calcium carbonate	Evaporated milk	Alone or mixed to a max. Of 2 g/kg
Potassium carbonate	Fruits in syrup, purees, jams, jellies, citric jams	GMP
	Soups	GMP
Sodium carbonate	Fruits in syrup, purees, jams, jellies, marmalades	GMP
	Prepared tomato concentrates and its by-products	GMP
	Peas	Alone or mixed with Trisodium citrate (hardeners and softeners may not be used in the same product) to a max. of 150Mg/kg
Sodium citrate	Fruits in syrup, jams, jellies, marmalades, juices, nectars, and sauces.	GMP
	Cream and acidified cream	GMP
Sodium fumarate	Purees, jams, jellies, marmalades	Alone or mixed with tartaric acid to maintain pH to a level between 2.8 and 3.5 to a max. of 2Mg/kg

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Calcium lactate	Fruits in syrup, purees, jams, jellies, marmalades	Alone or mixed with other hardeners expressed as calcium to maintain the pH level between 2,8 and 3,5 to a max. of 200 mg/kg
	Canned grapefruit, tropical fruit salad, canned tomatoes and their by-products	350 mg/kg
	Canned legumes	Alone or mixed to a max. of 350 mg/kg
Sodium lactate	Fruits in syrup, purees, jams, jellies, marmalades	GMP
Potassium (L+) tartrate	Fruits in syrup, purees, jams, jellies, marmalades	Alone or mixed with fumaric acid and its salts expressed as acid to maintain the pH level between 2.8 and 3.5 to a max. of 3 g/kg
Sodium (L+) tartrate	Fruits in syrup, purees, jams, jellies, marmalades	Alone or mixed with tartaric acid and its salts expressed as acid to maintain the pH level between 2.8 and 3.5 to a max. of 3 g/kg
Potassium and Sodium(L+) tartrate	Fruits in syrup, purees, jams, jellies, marmalades	Alone or mixed with fumaric acid and its salts expressed as acid to maintain the pH level between 2.8 and 3.5 to a max. of 3 g/kg

## 2. Antifoaming Agents

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Dimethylpoly- siloxane	Canned fruits, marmalades, fruit jam, purees, jams, jellies, and juices	10 mg/kg

## 3. Anti-oxidants

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ADDITIVE	PRODUCT	MAXIMUM LIMIT
Ascorbic acid and its sodium and calcium salts	Purees, jams, jellies, apples in syrup	Alone or mixed with fumaric acid to a max. of 150 mg/kg
	Purees, jams, jellies, mangos in syrup	Alone or mixed with fumaric acid to a max. of 200 mg/kg
	Canned chestnuts and mashed chestnut puree, canned heart of palm	300 mg/kg
	Juices and nectars	250 mg/kg
	Canned fruit cocktail, fruits in syrup, purees, jams, jellies, citric jams	500 mg/kg
	Purees, jams, jellies, peaches in syrup	550 mg/kg
Eritorbic acid and its	Canned tropical fruit salad	700 mg/kg
sodium salt	Purees, jams, jellies, black currants in syrup	750 mg/kg
	Edible mushrooms and its by-products, canned mushrooms, asparagus, and vegetables	GMP
	Purees, jams, jellies, marmalades, apples in syrup, juices and nectars	Alone or mixed with ascorbic acid to a max. of 150 mg/kg

## 4. Colorings

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Natural organic colorings	Juices and nectars, marmalades, canned vegetables, and sauces.	GMP

## 5. Emulsifiers

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Mono- and di- glycerides of fatty	Fruits in syrup in their syrup, purees, jams, jellies, marmalades	GMP
acids	Cream	5 mg/kg alone or mixed with other thickeners

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## 6. Flavorings and Scents

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Bitter almond oil	Canned tropical fruits and fruit salads	40 mg/kg, total product only to scent artificially colored cherries
Cinnamon flavor and scent	Purees, jams, jellies, apples in syrup	GMP
Mint flavor and scent	Purees, jams, jellies, apples in syrup	GMP
Natural flavorings and identical to natural flavors and aromas	Fruits in syrup, purees, jams, jellies, marmalades, canned grapefruit, canned fruit cocktail, canned cucumbers, canned plums, juices and nectars	GMP
Essence of cherry- Bay leaf	Purees, jams, jellies, apples in syrup	40 mg/kg total product only to scent artificially colored cherries
Vanilla extract and vanillin	Canned chestnuts and mashed chestnut puree, canned fruits, purees, jams, jellies, marmalades	GMP
Liquid smoke	Chipotle chili, and salsas of chipotle peppers	GMP

## 7. Flavor Enhancers

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Potassium chloride	Evaporated milk	Alone or mixed to a max. of 2 mg/kg
Monosodium L glutamate	Canned asparagus and mushrooms, tomatoes and their by-products, purees, and soups	GMP
	Chicken broth, bean with bacon soup ( <i>fabada</i> ), and hominy soup ( <i>pozole</i> ).	0.5 g/kg

## 8. Preservatives

ADDITIVE PRODUCT	MAXIMUM LIMIT
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Sorbic acid	Marmalades	Alone or mixed expressed as sorbic acid to a max. 500 mg/kg
Sodium benzoate	Sauces, fruits in syrup, purees, jams, jellies, marmalades, and juices.	Alone or mixed expressed as sorbic acid to a max. 1000 mg/kg
Sulphur dioxide	Canned chestnuts	30 mg/kg calculated as SO <sub>2</sub>
	Fruits in syrup, purees, jams, jellies, marmalades	100 mg/kg as transference effect
EDTA	Sauces, pickled and brine mushrooms, mangos in syrup	75 mg/kg
Sodium metabisulfate	Purees, juices	Alone or mixed to a max. of 100 mg/kg
Methylparaben	Jams, fruits in their syrup	Alone or mixed to a max. of 1000 mg/kg
Potassium and sodium sorbate	Jams, jellies, and juices	Alone or mixed to a max. of 1000 mg/kg expressed as the acid.

## 9. Stabilizers

ADDITIVE	PRODUCT	MAXIMUM LIMIT
Phosphate of tribasic potassium or tribasic sodium.	Evaporated milk and cream	Alone or mixed to a max. of 2 g/kg
Sodium phosphate	Evaporated milk and cream	Alone or mixed to a max. of 2 g/kg
	Drinks made with milk	2 g/l
Sodium or Potassium polyphosphate	Evaporated milk and cream	Alone or mixed to a max. of 2 g/kg
Sodium tripoly phosphate	Evaporated milk and cream	Alone or mixed to a max. of 2 g/kg

## 10. Thickeners

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ADDITIVE	PRODUCT	MAXIMUM LIMIT
Ammonium alginate	Products heat treated after fermentation	Alone or mixed with other stabilizers and thickeners to a max. of 5 g/kg
Calcium alginate	Canned Soups of: beans (not green), corn, asparagus, peas, mushrooms and carrot.	Alone or mixed with other thickeners to a max. of 10 g/kg
Sodium and Potassium alginate	Canned asparagus	Alone or mixed with other solubilizers and dispersants to a max. of 500 mg/kg
	Canned Soups of: beans (not green), corn, asparagus, mushrooms and carrot.	Alone or mixed with other thickeners to a max. of 10 g/kg
	Evaporated milk and cream	Alone or mixed with other thickeners to a max. of 5 g/kg
Propylene glycol alginate	Canned asparagus, and mushrooms	Alone or mixed with other thickeners to a max. of 500 mg/kg
	Canned Soups of: beans (not green), corn, asparagus, peas, mushrooms and carrot.	Alone or mixed with other thickeners to a max. of 10 g/kg
Starches: Modified and unmodified	Canned asparagus, canned tomatoes and their by-products	Alone or mixed with other thickeners when product contains butter, and other fats and oils to a max. of 10 g/kg
	Sauces	GMP
	Soups	Alone or mixed with other thickeners to a max. of 8 g/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 g/kg
Sodium carboxy	Sauces	GMP
methyl-cellulose	Tomato-based drinks	GMP

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Carrageenan	Canned asparagus	Alone or mixed with other solubilizers and dispersants to a max. of 500 mg/kg
	Bean, corn, asparagus, peas, mushrooms and carrot canned soups	Alone or mixed with other thickeners to a max. of 10 mg/kg
	Evaporated milk	150 mg/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 mg/kg
Carob gum	Canned carrots	Alone or mixed with other thickeners to a max. of 10 g/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 mg/kg
Arabic gum	Flavored milk drinks ready to drink	Alone or mixed with other thickeners to a max. of 5 mg/kg
	Canned asparagus, and mushrooms	Alone or mixed with other thickeners when product contains butter, and other fats and oils to a max. of 10 g/kg
	Canned Soups of: beans (not green), corn, asparagus, peas, mushrooms and carrot.	Alone or mixed with other thickeners to a max. of 10 g/kg
Guar gum	Canned asparagus and canned mushrooms	Alone or mixed with other thickeners when product contains butter, and other fats and oils to a max. of 10 g/kg
	Canned Soups of: beans (not green), corn, asparagus, peas, mushrooms and carrot.	Alone or mixed with other thickeners to a max. of 10 g/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 g/kg

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Xanthan gum	Sauces	Alone or mixed with other thickeners to a max. of 500 mg/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 g/kg
Methyl-	Canned tangerines	10 g/kg as a mixing agent.
cellulose	Spaghetti sauce	GMP
Pectin (amidated and non-amidated)	Canned mangos, juices and nectars, marmalades, jams, and jellies,	GMP
	Chestnut and chestnut puree	Alone or mixed to a max. of 10 g/kg
	Canned asparagus, sauces	Alone or mixed with other thickeners when product contains butter, and other fats and oils to a max. of 10 g/kg
	Soups of: Asparagus, pea, and mushrooms	Alone or mixed with other thickeners to a max. of 10 g/kg
	Creams	Alone or mixed with other thickeners to a max. of 5 g/kg

B. NOM-038-SSA1-1993, "General Sanitary Specifications for Synthetic Organic Colorings", published in the Diario Oficial February 7, 1995, effective March 7, 1995. It impacts all synthetic organic colorings

#### Sanitary Disposals:

Each production lot must be backed by an analytic certificate from the manufacturer and an identity sheet that complies with the specifications of this norm as summarized in table below. This information must be available for any consumer that requests it.

Requirements of the Identity Sheet: The identity sheet of each coloring must have the following:

Type of Coloring	Requirements
Primary	Chemical name
	Common name (the most frequently used)

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	Condensed (abbreviated) formula	
	Fully developed formula	
	Chemical group	
	CI * Code number	
Mixtures	Common name	
	Total coloring concentration	
	Pure coloring concentration not less than :	

## Sanitary Specifications:

PURITY:	Levels Permitted
Loss after one hour of drying at 135°C.	
Including sulfates and chlorides	15.0 percent maximum
Non-soluble in water:	0.5 percent maximum
Ethereal Extract	0.5 percent maximum
Subsidiary Colorings	6.0 percent maximum
Non combined intermediary:	1.5 percent maximum
Lead (Pb): 1. Products other then perfumes and beauty products	10 mg/kg maximum
2. Perfumes and beauty products	20 mg/kg maximum
Arsenic (As)	3 mg/kg maximum
Mercury (Hg) 1/	1 mg/kg maximum
Chromium 1/	50 mg/kg maximum
Coloring in pure state	85 percent minimum

## 1/ In colorings requiring this substance

Microbiological: Colorings in this norm should be free of pathogenic microorganisms.

#### Other Related NOMs:

NOM-120-SSA1-1994, "Sanitary and hygienic practices for goods and services".

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#### Labeling:

Labels must specify the chemical group and color index code number.

#### Other Comments:

Since this is a general standard, it includes all the products in the category and is, therefore, more detailed than others. The standard provides detailed methods for sampling and determinations of various metals, and also procedures for every specification. Other standards, present and future, will refer to this one.

SSA indicates that this is a particular norm with no equivalents in international legislation: However, the bibliography includes several USDA, FAO, IAEA, CEE and Codex Alimentarius documents.

C. NOM-118-SSA1-1994, "Sanitary Specifications for Inorganic Colorings and Pigments used in Raw Materials for Food, Perfume and Beauty Products."

Type of Regulation: Approved, final

#### Area in charge

Dirección General de Control Sanitario de Bienes y Servicios. Secretaria de Salud

#### **Products affected:**

The objective of this Official Mexican Norm is to establish the sanitary specifications for inorganic pigments and colorings.

The observance of this NOM is compulsory for every person or business that processes or imports these substances.

**Date regulation took effect:** October 20, 1995

#### Other related Mexican Official Norms are:

For the adequate application of this NOM the following other norms should be considered:

NOM-092-SSA1-1994, "Plaque counting method for aerobic bacteria"

NOM-109-SSA1-1994, "Procedures to take, handle, and transport food samples for its microbiological analysis" (Proposed; still subject to final approval)

NOM-110-SSA1-1994, "Food sample, preparation and dilution, for microbiological analysis" <sup>1</sup>

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#### Important features of the regulation:

#### Classification

Colorings and pigments allowed under this regulation are classified according to its use, in :

#### **Foods**

Perfume and beauty products.

**Sanitary specifications**: Inorganic pigments and colorings must fulfill the physical, chemical, identity and purity specifications of the Norm.

Microbiological: Inorganic colorings and pigments under this Norm must be free of pathogenic microorganisms.

**Sampling**: Sampling of products under this Norm must be done following the procedure established in the General Health Law.

**Test Methods**: The verification of specifications established in this Norm must be done following the test methods of Norm (NOM-038-SSA1-1993; as specified in other related Mexican Norms).

Determination of impurity must be done following the test methods indicated in Appendix A of this Norm

#### Labeling

In addition to complying with the corresponding Norm and the regulation on labeling, the labels for products under this Norm must show:

Color index

Chemical name

Purity declaration

#### **Bottling and Packaging**

**Bottle**: Products falling under this Norm must be bottled in sanitary containers, made of materials innocuous and resistant to the different phases of the process to prevent possible reaction with products nor alter its physical, chemical or organoleptic characteristic.

**Packages**: Resistant material wrappings should be used in order to offer adequate protection to bottles, avoiding its external deterioration, as well as facilitating its handling, storage and distribution.

**Control**: Each production lot must be backed by an analysis performed by the producer and an identity form indicating the specifications under this Norm. This information must be available for any consumer requesting it.

**Agreement with other International Norms**: SSA indicates that this is a particular norm which has no international legislative equivalents: However, the bibliography includes several references from FAO, the Code of

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Federal Regulations 21.1990, the office of Federal Register National Archives and Record Administration. USA., CFTA and Committee on CODEX Specifications, and other documents.

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D. NOM-119-SSA1-1994, "Sanitary Specifications for Organic Colorings and Pigments Use in Raw Materials for Foods, Perfume and Beauty Products."

**Type of regulation:** Final

#### **Objective**

This Mexican Official Norm establishes the sanitary specifications for natural organic colorings.

This Mexican Official Norm is mandatory for persons and businesses that need to use it in products for official use in the Mexican territory.

Date regulation took effect: November 20, 1995

#### Other related Mexican Official Norms are:

For the correct implementation of this Norm, the following should be considered:

NOM-038-SSA1-1994. Organic synthetic colorings. General sanitary specifications

NOM-116-SSA1-1994. Moist determination in foods, thermic treatment. Sand or crape technique

NOM-117-SSA1-1994. Testing technique to determine cadmium, arsenic, lead, tin, cooper, iron, zinc and mercury in foods, potable and purified water, by atomic absorption spectrometry.

NOM-118-SSA1-1994.Goods and services. Perfume and beauty products. Inorganic colorings and pigments. Sanitary specifications.

#### **Objective**

This Mexican Official Norm establishes the sanitary specifications for natural organic colorings.

This Mexican Official Norm is obligatory for persons and businesses that requires using in products for official use it in the Mexican territory.

#### **Important features of the regulation:**

#### **Sampling**

Sampling procedures for products under this Norm must follow definitions of the General Law on Health.

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#### **Test methods**

Verification of chemical specifications established in this Norm, will be done according to test techniques indicated under "References"

Specific verifications will be made according to techniques indicated in the methodological Annex A.

#### Labeling

In addition to indications in the specific Norm and its regulations labels of products under this Norm must, observe the following:

Color index(when required) Chemical name Declaration of purity

#### Packing and wrapping

#### Container

Products under this Norm will be packed in sanitary containers, made of innocuous materials, resistant to manipulation during processing, so that products do not react or change their chemical, physical or organoleptic characteristics.

### Packaging

Resistant materials will be used to offer adequate protection for containers and prevent its external damage, ease handling, storage and distribution.

#### Control

Each production lot must have an analysis certificate and identity sheet indicating specifications of this Norm. This information will be available at the request of any consumer.

#### Other comments:

This Norm includes a very detailed methodological annex

#### Supervising unit

The Department of Health (SSA) is responsible for overseeing compliance with this regulation:

Dr. JOSÉ MELJEM MOCTEZUMA
Director General de Control Sanitario de bienes y servicios
Secretaria de Salud.
Donceles # 9
Colonia Centro

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Delegación Cuauhtemoc 00610, Mexico D . F.

Tel: 011-525-521-30-50;525-525-91-34

Fax: 011-525-512-96-28

**Note:** This is the final version of the regulation. Consequently, only questions with respect to the implementation of the regulation can be submitted, but not public comments. Questions should be presented in Spanish

#### -Accordance with other International Norms

Also, the Ministry of Health indicates that this **Norm** has no accordance with other international norms, although in the references made, several of them are mentioned:

The Federal Register National Archives and Record Administration Office, 1990. Code of Federal Regulations, 21. USA.

Committee on Codex Specifications. 1981. Food chemicals specifications, 3rd. Edition. National Academic Press. Washington, D.C.

United Nations Food and Agriculture Organization, FAO, Food and Nutrition paper numbers:

5 Rev 2. Guide to Specifications. Rome, Italy.

49 Specifications to identity and purity of certain food additives. Rome, Italy.

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#### IV. SOURCES OF GENERAL REGULATORY INFORMATION

http://www.ssa.gob.mx/nom/ for a list of all NOMs published by the Mexican Secretariat of Health

Current information in English on Mexico's standards systems can be obtained from the NAFTA Office, NAFTA Facts fax-on-demand system. Included on the system are a sample list of Mexican standards being enforced at the border (document #9012), information on how to obtain NOM certification (document #9011) and a summary of all labeling requirements (document #9003). To obtain a copy of the English translation of NOM-051, please order document #9017. You may also order documents 9018, 9019, and 9020 for an English version of the guide to NOM-050. Call 800-USATRADE (800-872-8723) to order one or more of these documents. Further information concerning Mexican standards and product certification requirements can be obtained from the National Center for Standards and Certification Information, National Institute of Standards and Technology, telephone: 301-975-4040, fax:301-926-1559. The Internet address is: <a href="http://www.nist.gov">http://www.nist.gov</a>

#### V. LIST OF REGULATIONS (NOMs)

#### A. Listed by Type

The following tables contain all agricultural related Mexican NOMs that FAS/Mexico currently has on file and monitors for new developments. They are broken down by the NOM type as designated by the Government of Mexico (GOM). These include Ecology (ECOL), Phytosanitary (FITO), Natural Resources (excluding fish & seafood) (RECNAT), Fish (PESC), and Commercial Information (SCFI), Department of Health (SSA), and Zoosanitary (ZOO).

Within each of these categories, the NOMs are separated according to whether it is Final or Proposed. The Phytosanitary and Fishery NOMs also include Emergency NOMs are currently in effect. The other categories do not have Emergency NOMs in effect at this time. Lastly, the Phytosanitary NOMs have an additional table which have lists NOMs canceled since July 1, 1998. No NOMs in the other categories have been canceled during the stated period.

#### 1. Ecology (ECOL)

All of the following NOMs are final:

NOM Number	Title	Published	FAS Rpt#
NOM-059-ECOL-1994	Specifications for protection of species and subspecies of wild land and aquatic plants and animals that are in danger of extinction, threatened, rare, and subject to special protection.	5/16/94	
NOM-063-ECOL-1994	Establishment of maximum limits for contaminants in residual water in receptacles coming from the wine industry.	1/5/95	
NOM-070-ECOL-1994	Establishment of maximum limit of contaminants in residual waters in receptacles from the preparation, conservation, and canning of fruits, greens and vegetables fresh and/or frozen.	1/9/95	

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# 2. Phytosanitary (FITO)a. Final

NOM Number	Title	Published	FAS Rpt#
NOM-001-FITO-1995	Program to control Karnal bunt in wheat.	12/16/96	MX7002
NOM-002-FITO-1995	Program to control the coffee berry borer.	1/8/97	
NOM-003-FITO-1995	Program to control lethal yellowing of coconut palm	1/8/97	
NOM-005-FITO-1995	External quarantine to prevent the introduction of the khapra weevil.	7/4/96	MX6092
NOM-006-FITO-1995	Minimum requirements to import vegetables, vegetable products and by-products not regulated in a specific Norm.	2/26/96	
NOM-007-FITO-1995	Phytosanitary requirements and specifications for the importation of propagative plant material.	11/30/98	MX9007
NOM-008-FITO-1995	Phytosanitary requirements and specifications for the importation of fresh produce.	7/8/96	MX6093
NOM-009-FITO-1995	Phytosanitary requirements and specifications for the importation of fresh flowers and foliage.	9/18/96	MX6131
NOM-010-FITO-1995	External quarantine to prevent the introduction of banana pests.	11/18/96	
NOM-011-FITO-1995	External quarantine to prevent the introduction of citrus pests.	9/24/96	MX6132
NOM-012-FITO-1995	External quarantine to prevent the introduction of potato pests into the country.	2/13/96	
NOM-013-FITO-1995	External quarantine to prevent the introduction of rice pests.	12/2/96	MX6161
NOM-014-FITO-1995	External quarantine to prevent the introduction of cotton pests.	12/20/96	MX7003
NOM-015-FITO-1995	External quarantine to prevent the introduction of coconut pests.	4/22/97	
NOM-016-FITO-1995	External quarantine to prevent the introduction of sugar cane pests.	12/2/96	MX6167
NOM-017-FITO-1995	External quarantine to prevent the introduction of wheat pests.	12/5/96	MX6172
NOM-018-FITO-1995	External quarantine to prevent the introduction of corn pests.	12/10/96	MX6171
NOM-019-FITO-1995	External quarantine to prevent the introduction of coffee pests.	12/10/96	MX6173
NOM-020-FITO-1995	Program to control the white fly.	11/27/97	MX7129
NOM-022-FITO-1995	Specifications for the notice of initiation of operation and certification of companies interested in providing phytosanitary treatment to imported, exported or transported vegetables, vegetable products and sub-products.	1/2/97	MX7008
NOM-023-FITO-1995	National program to control fruit flies.	2/11/99	
NOM-026-FITO-1995	Establishment of control of cotton pests.	9/10/97	

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NOM Number	Title	Published	FAS Rpt#
NOM-028-FITO-1995	Phytosanitary requirements for the importation of grains and seeds except sowing	10/12/98	MX8126
NOM-032-FITO-1995	Establishment of requirements and phytosanitary specifications for the study of biological effectivity of agricultural pesticides and their technical results.	1/8/97	
NOM-033-FITO-1995	Requirements and specifications that individuals and companies need to comply to with to market agricultural pesticides.	6/24/96	MX6072
NOM-034-FITO-1995	Requirements and specifications that individuals and companies need to comply with to produce, formulate and/or import pesticides.	6/24/96	MX6073
NOM-035-FITO-1995	Requirements and specifications that individuals need to comply with to be certified as a SAGAR phytosanitary verification officer.	1/16/97	MX7012
NOM-036-FITO-1995	Criteria for the approval of people interested in working for phytosanitary diagnostic laboratories and analysis of pesticides.	9/30/96	
NOM-037-FITO-1995	Requirements and specifications for the production and processing of organic agricultural products.	4/23/97	MX7045 MX7055
NOM-044-FITO-1995	Phytosanitary requirements and specifications for the importation of nuts, processed and dried products and sub-products.	6/21/1995	MX9086
NOM-049-FITO-1995	Program to control locusts.	7/17/98	MX8077
NOM-050-FITO-1995	Phytosanitary requirements and specifications established to regulate field trials to establish maximum pesticide residues allowed in agricultural products.	11/21/96	MX6159
NOM-052-FITO-1995	Requirements and phytosanitary specifications for individuals and corporations starting in the aerial application of agricultural pesticides.	6/10/97	
NOM-053-FITO-1995	Requirements and phytosanitary specifications for publication of information about phytosanitary inputs [pesticides, etc.].	10/4/96	
NOM-056-FITO-1995	Phytosanitary requirements for the importation, domestic shipment, and establishment of field trials with organisms that have been manipulated by genetic engineering.	7/11/96	MX6103
NOM-057-FITO-1995	Requirements and sanitary specifications to emit findings of residue analysis of pesticides.	7/30/96	
NOM-062-FITO-1995	Phytosanitary requirements and specifications for importation of vegetables, vegetable products and sub-products by mail or	1/16/98	MX6123
	international carrier.		MX8020
NOM-066-FITO-1995	Requirements and phytosanitary specifications for the transporting of avocado destined for export and domestic markets.	8/26/96	MX6119
NOM-069-FITO-1995	Establishment and recognition of areas free of pests and diseases.	11/18/98	MX6166 MX8152
NOM-075-FITO-1997	Phytosanitary specifications and regulations concerning transportation and shipment of fruits that host fruit flies.	4/23/98	MX8044

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## b. Emergency

NOM Number	Title	Published	Expires	FAS Rept#
NOM-EM-030-FITO- 1998	Establishment of the phytosanitary certification of sorghum seed to prevent the spread of sorghum ergot.	07/20/1998	08/10/1999	MX8079 MX9021
NOM-EM-031-FITO- 1998	Establishment of the internal quarantine against the Mediterranean fly in the states of Campeche, Chiapas and Tabasco.	02/02/1996	8/19/1999	MX9011
NOM-EM-032-FITO- 1999	Phytosanitary specifications for virus-free citrus propagative material.	02/02/1996	11/11/1999	MX9062

## c. Proposed:

NOM Number	Title	Published	FAS Rpt#
NOM-012-FITO-1996	Establishment of zones under protection from major potato pests.	09/14/1995	
NOM-029-FITO-1995	Phytosanitary requirements and specification for the import of seeds for sowing.	09/20/1995	
NOM-038-FITO-1995	Establishment of phytosanitary requirements and specifications of vegetable products and sub-products that require phytosanitary certification for transport within national borders.	10/26/1995	
NOM-040-FITO-1995	Domestic quarantine for the control of pests of potato for [human] consumption.	09/29/1995	
NOM-041-FITO-1995	Phytosanitary requirements and specifications for inspection and certification of potato seed.	01/03/1996	
NOM-042-FITO-1995	Phytosanitary requirements and specifications to restrict the movement and importation of agricultural and soil pests.	11/22/1995	
NOM-043-FITO-1995	Establishment of phytosanitary requirements and specifications for the regulation of noxious weeds.	11/03/1995	
NOM-051-FITO-1995	Requirements and phytosanitary specifications for managing agricultural pesticides which are subject to a written recommendation by a phytosanitary professional.	02/12/1996	
NOM-067-FITO-1995	Procedures for production and phytosanitary certification of hybrid coconut palm seed tolerant to lethal yellowing.	02/20/1996	
NOM-074-FITO-1995	Establishment of characteristics of installation and operation of internal points of verification for plant health.	01/22/1996	
NOM-076-FITO-1995	Phytosanitary specifications and regulations for the prevention and emergency program against exotic fruit flies.	06/08/1998	MX8076

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NOM Number	Title	Published	FAS Rpt#
PROY-NOM-077-FITO- 1999	Requirements and specifications for the realization of biological effectivity studies of inputs of vegetable nutrition.	03/03/1999	-
PROY-NOM-078-FITO- 1999	Phytosanitary regulation to prevent and avoid the spread of sorghum ergot.	05/07/1999	MX9061

## d. Canceled Since July 1, 1998:

NOM Number	Title	Published	FAS Rpt#
NOM-027-FITO- 1995	External quarantine to prevent the introduction of cocoa tree pests.	02/08/1999	MX9021
NOM-048-FITO- 1995	Program to control Yellow Leaf Rust of barley.	02/11/1999	
NOM-055-FITO- 1995	Phytosanitary requirements and specifications needed to give a diagnostic phytosanitary opinion.	05/04/1999	
NOM-059-FITO- 1995	Establishment of specifications for phytosanitary inspection and certification for exportation of agricultural products and sub-products.	02/08/1999	
NOM-064-FITO- 1995	Phytosanitary requirements and specifications for the transportation of international shipments of vegetable products and sub-products going through Mexico.	02/09/1999	
NOM-065-FITO- 1995	External quarantine to prevent the introduction of tobacco pests.	02/08/1999	MX9021
NOM-073-FITO- 1995	Establishment of requirements and technical specifications for the realization of the ELISA serological technique.	05/04/1999	

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## 3. Fish & Seafood (PESC)

## a. Final:

NOM Number	Title	Publish	FAS Rpt#
NOM-017-PESC-1994	Regulation of activities of sport-recreational fishing in Mexican territorial waters.	5/9/95	

## b. Emergency:

NOM Number	Title	Published	Expires	FAS Rpt#
NOM-EM-001-PESC- 1999	Establishment of requirements and methods for prevention and control of the viral illnesses called white spot baculo virus (WSBV) and yellow head virus (YHV).	03/19/1999	Not Stated	

## c. Proposed:

NOM Number	Title	Published	FAS Rpt#
NOM-021-PESC-1994	Regulation of balanced feed stuffs and the ingredients for its production, and the production of non-conventional feed for aquiculture and ornamental fish tanks, imported and domestically produced for sale and consumption in Mexico.	01/20/1995	

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## 4. Natural Resources: Excluding Fish & Seafood (RECNAT):

### a. Final

NOM Number	Title	Published	FAS Rpt#
NOM-001-RECNAT- 1995	Establishment of the characteristics the markings that wood veneer in rolls should have, such as guidelines for its use and control.	12/1/95	
NOM-002-RECNAT- 1996	Establishment of procedures, criteria and specifications for the [sustainable] use, extraction, transport and storage of pine resin.	5/30/96	
NOM-004-RECNAT- 1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of roots and rhizomes of forest vegetation.	6/24/96	
NOM-005-RECNAT- 1997	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of bark, stems and whole forest plants.	5/20/97	
NOM-006-RECNAT- 1997	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of palm leaves.	5/28/97	
NOM-007-RECNAT- 1997	Establishment of the procedures, criteria, and specifications for the [sustainable] use, transportation and storage of branches, leaves and flowers, fruits and seeds.	5/30/97	
NOM-008-RECNAT- 1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of plant buds or shoots.	6/24/96	
NOM-009-RECNAT- 1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of latex derived from trees.	6/26/96	
NOM-010-RECNAT- 1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of fungi.	5/28/96	
NOM-011-RECNAT- 1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation, and storage of moss, hay, and resurrection plant.	6/26/96	
NOM-013-RECNAT- 1997	Sanitary importation regulation of natural Christmas trees of the species Pinus sylvestris, Pseudotsuga menziesii and genus Abies.	9/28/98	MX7065 MX7076 MX8099

## b. Proposed:

NOM Number	Title	Published	FAS Rpt#
NOM-014-RECNAT- 1997	Regulation of the sanitary importation of new or used wooden pallets, crates, or other packing boxes or platforms.	07/21/1997	MX7123 MX7069
NOM-016-RECNAT- 1997	Regulation for the importation of new sawn lumber and wood.	06/11/1998	MX8061 MX8065

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NOM-017-RECNAT-	Phytosanitary regulations for the importation of used lumber, veneer	06/11/1998	MX8062
1997	sheets and wood in border areas or zones.		MX8066

### 5. Commercial Information (SCFI)

### a. Final:

NOM Number	Title	Published	FAS Rpt#
NOM-V-25-1985	Distilled alcoholic beverages- Brandy- Determination of origin in grape spirits and brandies- mass spectrometry- Test method.	6/21/85	
NMX-FF-026-1994- SCFI	Non Industrialized food products for human use- Fresh fruit- Table grape (Vitis vinifera (L))- specifications.	10/25/94	
NMX-V-13-1993-SCFI	Alcoholic Beverages: Determination of alcohol percent by volume at 20°C	6/9/93	
NOM-006-SCFI-1994	Alcoholic beverages: Tequila specifications.	9/3/97	
NOM-020-SCFI-1997	Commercial information. Labeling of leathers and natural tanned skins and synthetic or artificial materials with that appearance- shoes, haberdashery, and products manufactured with those materials.	4/27/98	MX7089 , MX8041
NOM-040-SCFI-1994	Instruments of measurement: Graduated rulers for commercial use.	11/6/97	
NOM-050-SCFI-1994	Commercial Information- General dispositions for products.	1/24/96	MX6117
NOM-051-SCFI-1994	General specifications of labeling for prepackaged food and non-alcoholic drinks.	1/24/96	MX6117 MX7064 MX7072 MX7104
NOM-070-SCFI-1994	Alcoholic Beverages - Mezcal - Specifications	6/12/97	
NOM-084-SCFI-1994	Commercial information- Commercial and sanitary information and specifications for pre-packed tuna and bonito fish.	9/22/95	
NOM-120-SCFI-1996	Labeling requirements for table grapes.	11/22/96	MX6065
NOM-128-SCFI-1997	Commercial information: Avocado labeling requirements.	8/31/98	MX8015 MX8098
NOM-129-SCFI-1997	Commercial information: Mango labeling requirements.	8/31/98	MX8014 MX8105

### b. Proposed:

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NOM Number	Title	Published	FAS Rpt#
NOM-030-SCFI-1994	Commercial information: Specification for declaration of quantity on labels.	10/27/1994	
NOM-080-SCFI-1994	Commercial information - Specifications for rice of the "Morelos" variety.	10/26/1994	
NOM-106-SCFI-1995	Establishment of characteristics, requirements and conditions for use of the official mark.	01/13/1995	
NOM-135-SCFI-1998	Commercial practices- Information requirements for the sale of construction materials.	02/17/1999	

## 6. Secretariat of Health (SSA):

### a. Final:

NOM Number	Title	Published	FAS Rpt#
NOM-002-SSA1-1993	Environmental Health. Goods and Services. Sealing specifications for metallic food and beverage containers.	11/14/94	
NOM-006-SSA2-1993	Prevention and control of tuberculosis in basic health care.	1/26/95	
NOM-028-SSA1-1993	Goods and Services. Sanitary specifications preserved fish.	3/3/95	
NOM-029-SSA1-1993	Goods and services: Sanitary specifications for chilled and frozen crustaceans.	2/27/95	
NOM-030-SSA1-1993	Goods and Services. Sanitary specifications for preserved crustaceans.	1/31/95	
NOM-031-SSA1-1993	Goods and Services. Sanitary specifications for fresh, chilled and frozen bi-valve mollusks.	3/6/95	
NOM-033-SSA1-1993	Goods and services. Allowed doses for irradiation of basic foods and food additives.	3/7/95	
NOM-034-SSA1-1993	Goods and services. Sanitary specifications for packaged ground and molded beef.	3/8/95	
NOM-035-SSA1-1993	Goods and services. Sanitary specifications for whey cheeses.	1/30/95	
NOM-036-SSA1-1993	Goods and services. Sanitary specifications for ice cream.	3/10/95	
NOM-038-SSA1-1993	Goods and Services. General sanitary specifications for synthetic organic colorings.	2/7/95	
NOM-041-SSA1-1993	Goods and services. Sanitary specifications for purified bottled water.	3/24/95	
NOM-046-SSA1-1993	Labeling of pesticides products for household use.	10/13/95	
NOM-086-SSA1-1994	Goods and services. Nutritional specifications for foods and non-alcoholic beverages with a modified composition.	6/26/96	

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NOM-088-SSA1-1994	Goods and services. Maximum allowable limits of radio nuclides in imported bulk commodities.	6/28/95	
NOM-091-SSA1-1994	Sanitary specifications and requirements for pasteurized cow 's milk.	2/21/96	
NOM-092-SSA1-1994	Goods and services. Method for the calculation of aerobic bacteria in plaque.	12/12/95	
NOM-093-SSA1-1994	Goods and Services. Hygienic and sanitary practices in the preparation of food stuffs served by permanently fixed food service establishments. [not food carts or other mobile food services]	10/4/95	
NOM-110-SSA1-1994	Preparation and dilution of food product samples for microbiological analysis.	10/16/95	
NOM-111-SSA1-1994	Goods and services. Method for the calculation of mold and yeast content in food products.	9/13/95	
NOM-112-SSA1-1994	Goods and services. Determination of coliform bacteria levels using the most probable number (MPN) technique.	10/19/95	
NOM-113-SSA1-1994	Goods and services. Method for the calculation of total content of coliform microorganisms in plaque.	8/25/95	
NOM-114-SSA1-1994	Goods and Services. Method for the determination of salmonella in food stuffs.	9/22/95	
NOM-115-SSA1-1994	Goods and services. Method for determination of Staphylococcus aureus (coliform bacteria) in food products.	9/25/95	
NOM-116-SSA1-1994	Goods and Services. Determination of moisture content in food products by heat treatment using the sand and gauze method.	8/10/95	
NOM-117-SSA1-1994	Goods and services. Testing technique to determine cadmium, arsenic, lead, tin, copper, iron, zinc and mercury, by atomic absorption spectrometry in foods and potable and purified water.	8/16/95	
NOM-118-SSA1-1994	Goods and services. Sanitary specifications for inorganic colorings and pigments used in raw materials for food, perfume and beauty products.	9/20/95	
NOM-119-SSA1-1994	Goods and services. Sanitary specifications for organic colorings and pigments use in raw materials for foods, perfume and beauty products.	10/20/95	
NOM-120-SSA1-1994	Goods and services. Hygienic and sanitary practices for food and beverage processing.	8/28/95	
NOM-121-SSA1-1994	Goods and services. Sanitary specifications for fresh, mature and processed cheeses.	2/23/96	
NOM-122-SSA1-1994	Goods and services. Sanitary specifications for cured and cooked meat products, and cured by emulsification and cooked.	12/13/95	
NOM-130-SSA1-1995	Goods and services. Sanitary provisions and specifications for foods packaged in hermetically sealed containers and subjected to heat treatment.	11/21/97	MX7130
NOM-131-SSA1-1995	Goods and Services. Nutritional and sanitary requirements of foods for nursing babies and young children.	12/17/97	

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NOM-142-SSA1-1995	Goods and services. Sanitary and commercial specifications for labeling of alcoholic beverages.	7/9/97	MX6134
NOM-143-SSA1-1995	Goods and services. Testing method for determining levels of Listeria monocytogenes in foods.	11/19/97	

### b. Proposed:

NOM Number	Title	Published	FAS Rpt#
NOM-027-SSA1-1993	Goods and services. Sanitary specifications for fresh, chilled, and frozen fish.	03/14/1994	
NOM-087-SSA1-1994	Goods and services: Sanitary specifications for packaged poultry meat, whole or parts, fresh, chilled or frozen.	10/24/1994	
NOM-109-SSA1-1994	Goods and services. Procedures for collection, handling and transport of food samples for microbiological analysis.	11/04/1994	
NOM-144-SSA1-1995	Goods and services: Sanitary regulations and specifications for rehydrated, reconstituted, pasteurized and ultra pasteurized milk.	09/06/1996	MX6129
NOM-145-SSA1-1995	Goods and services. Sanitary specification for cured and aged meat products.	08/13/1997	MX7090
NOM-147-SSA1-1996	Dispositions and sanitary and nutritional specifications for cereals and cereal products.	08/15/1997	
NOM-159-SSA1-1996	Goods and services. Requirements and sanitary specifications for eggs, egg products and egg by-products.	08/26/1997	MX7102 MX9018

### 7. Zoosanitary (ZOO)

#### a. Final:

NOM Number	Title	Published	FAS Rpt#
NOM-001-ZOO-1994	National program to control Varroasis in bees.	4/28/94	
NOM-002-ZOO-1994	Technical activities and applicable operations for the national program to control Africanized bees.	4/28/94	
NOM-003-ZOO-1994	Criteria for the operation of laboratories approved for testing zoosanitary material.	4/28/94	
NOM Number	Title	Published	FAS Rpt#
NOM-004-ZOO-1994	Control of toxic residues in fat, liver, muscle, and kidney of poultry, bovine, caprine, cervine, equine, ovine, and swine.	8/11/94	MX6151 MX9091
NOM-005-ZOO-1993	National program to control poultry salmonella.	9/1/94	

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NOM-006-ZOO-1993	Requirements of biological effectiveness of using the pesticide known as "ixodicidas" in bovines and testing methods.	9/21/94	
NOM-007-ZOO-1994	National program to control Aujesky disease	9/19/94	MX6120 MX7095 MX8071 MX9824
NOM-008-ZOO-1994	Zoosanitary standards for the construction, location and equipment of establishments used for the slaughter and processing of livestock, livestock products and by-products.	11/16/94	
NOM-009-ZOO-1994	Sanitary processing of meat	11/16/94	
NOM-010-ZOO-1994	Determination of copper, lead and cadmium content in liver, muscle, and kidney of bovine, equine, swine, sheep, and poultry through atomic absorption spectrometry.	1/9/95	
NOM-011-ZOO-1994	Determination of sulfonamides in liver and muscle of bovine, ovine, equine, and poultry by the densitometric procedure of fine layer chromatography.	2/28/95	
NOM-012-ZOO-1993	Specifications to regulate distribution of chemicals, veterinary drugs, and biological products for feeding to animals or incorporating in animal feed.	1/17/95	MX8068
NOM-013-ZOO-1994	National program to control velogenic Newcastle disease.	2/28/95	
NOM-014-ZOO-1994	Determination of cloranfenicol in muscle of bovine, ovine equine, swine, and poultry by the gas chromatography method.	3/17/95	
NOM-015-ZOO-1994	Arsenic analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.	3/8/95	
NOM-016-ZOO-1994	Mercury analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.	3/9/95	
NOM-017-ZOO-1994	Analysis of mercury in liver and muscle of bovines, equine, swine, and ovines using chromatography of high resolution liquids.	3/27/95	
NOM-018-ZOO-1994	Criteria for veterinarians approved to carry out official verification activities of zoosanitary material.	4/26/95	
NOM-019-ZOO-1994	National program against ticks of genus Boophilus spp	5/19/95	
NOM-020-ZOO-1995	Determination of ivermectin in liver of bovines, ovines, equine, swine, and poultry by chromatography of high resolution liquids.	5/22/95	
NOM Number	Title	Published	FAS Rpt#
NOM-021-ZOO-1995	Residue analysis of organo-chlorates and polychlorinated biphenols pesticides, in the fat of bovine, equine, porcine, ovine, and poultry using the gas chromatography method.	5/23/95	
NOM-022-ZOO-1995	Characteristics and zoosanitary specifications for the installation, equipping and operation of establishments that sell chemical, pharmaceutical, biological, and food products for feeding to animals use in animal feed.	1/31/96	

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NOM-023-ZOO-1995	Identification of animal specie by the gel immunodiffusion test in muscle of bovines, equine, swine, and poultry.	9/14/95	
NOM-024-ZOO-1995	Zoosanitary specifications and characteristics for the transportation of animals, animal products and sub-products, chemical and pharmaceutical products, biologics, which are either fed directly to animals or incorporated as ingredients in animal feed.	10/16/95	
NOM-025-ZOO-1995	Characteristics and zoosanitary specifications for the installation, equipping and operation of establishments that produce products that are fed to animals or incorporated in animal feeds.	10/16/95	
NOM-026-ZOO-1994	Characteristics and zoosanitary specifications for facilities that manufacture chemical products for use in animals.	11/27/95	
NOM-027-ZOO-1995	Zoosanitary process for domestic animal semen.	1/11/96	
NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo-phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.	1/24/96	
NOM-029-ZOO-1995	Characteristics and specifications for the installation and equipping of laboratories for testing and/or analyzing of zoosanitary material.	2/14/96	
NOM-030-ZOO-1995	Specifications and processes for the verification for imported meat, carcasses and offals in zoosanitary points of verification.	4/17/96	MX6041
NOM-031-ZOO-1995	National program to control bovine tuberculosis.	3/8/96	MX7096
NOM-031-ZOO-1995	National program to control bovine tuberculosis.	3/8/96	MX8111
NOM-032-ZOO-1996	Determination by swab and bio-assay tests of antibiotic content in liver, muscle and kidneys of bovine, equine, porcine, ovine, poultry, caprine, and cervidae.	2/26/96	
NOM-033-ZOO-1995	Humanitarian sacrifice of domesticated and wild animals.	7/16/96	
NOM-034-ZOO-1996	Determination by gas chromatography-mass spectrometric method of zeranol, diethylstilbestrol and taleranol content in liver, and muscle of bovine, equine, porcine, ovine, poultry, caprine and cervidae.	2/27/96	
NOM-036-ZOO-1996	Minimum requirements for classic swine fever (hog cholera) vaccine.	7/1/96	MX6087
NOM-037-ZOO-1995	National program to control classic swine fever (hog cholera).	10/29/96	MX6152 MX8016
NOM Number	Title	Published	FAS Rpt#
NOM-038-ZOO-1995	Minimum requirements for bacterins used for prevention and control of bovine leptospirosis.	8/5/96	
NOM-040-ZOO-1995	Specifications for the sale of antimicrobial salts that are fed to animals directly or incorporated in animal feed.	10/4/96	
NOM-041-ZOO-1995	National program to control brucellosis in domestic animals.	8/20/96	MX6121

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NOM-042-ZOO-1995	Zoosanitary specifications and characteristics for establishments, equipment, and operation of zoosanitary control units for bovine, equine, sheep and goats.	3/7/97	
NOM-044-ZOO-1995	National program to control Avian Influenza	8/14/96	MX6113 MX8142
NOM-045-ZOO-1995	Zoosanitary characteristics for the operation of establishments where animals gather for fairs, expositions, auctions, small markets and similar events.	8/5/96	
NOM-046-ZOO-1995	National system for epizootiology surveillance.	2/19/97	
NOM-047-ZOO-1995	Minimum requirements for vaccinations, bacterins and antigens used for control of poultry salmonellosis.	3/11/97	
NOM-048-ZOO-1996	Minimum requirements for vaccines against Aujesky disease.	3/12/97	
NOM-049-ZOO-1995	Minimum requirements for bacterins for the prevention and control of pneumonic pasteurellosis caused by pasteurella multocid serotypes A and D.	3/3/97	
NOM-050-ZOO-1995	Zoosanitary characteristics and specifications for the facilities, equipment and operation of production facilities for bovine cattle.	3/17/97	MX6088
NOM-051-ZOO-1995	Humane treatment in the transportation of animals.	3/23/98	
NOM-052-ZOO-1995	Minimum requirements for vaccine used in the prevention and control of Newcastle disease.	4/24/97	MX6153
NOM-053-ZOO-1995	Minimum requirements for Brucella vaccine, antigens, and reagents used in the prevention and control programs against brucellosis in domestic animals.	10/28/97	MX6154
NOM-054-ZOO-1996	Establishment of quarantines for animals and animal products.	6/8/98	MX8070
NOM-055-ZOO-1995	Minimum requirements for the production of inactive emulsion vaccines against poultry influenza subtype H5N2.	6/29/98	
NOM-056-ZOO-1995	Technical specifications for diagnostic tests that are conducted by approved zoosanitary testing laboratories.	2/22/99	
NOM-057-ZOO-1997	Testing method of mite pesticides for the control of the varroa mite.	6/8/98	

# b. Proposed:

NOM Number	Title	Published	FAS Rpt#
PROY-NOM-059- ZOO-1997	Animal health. Specifications for chemical, pharmaceutical, biological and food products for giving to animals or used in animal feed technical use of advertising material.	03/08/1999	
PROY-NOM-060- ZOO-1999	Zoosanitary specifications for the processing of offals and their use in animal feed.	07/21/1999	MX9092

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#### B. Listed by Topic

The following lists of agricultural-related NOMs are categorized by a general topic as determined by FAS/Mexico. They are limited to final approved NOMs that are in effect at this time. Those NOMs that cover more than one topic are included in each respective list. The categories assigned by FAS/Mexico are admittedly subjective and are NOT intended to be a definitive reading of the entire scope of any particular NOM. In most cases, a NOM will cover many topics, therefore FAS/Mexico's categorization should be viewed as a general indication of the topic. Several of these topics have been discussed earlier in this report. Those are repeated here to give the reader a comprehensive list of all agricultural-related NOMs that are known to exist at this time.

#### Additives

NOM Type	NOM Number	Title
SSA	NOM-033-SSA1- 1993	Goods and services. Allowed doses for irradiation of basic foods and food additives.
SSA	NOM-038-SSA1- 1993	Goods and Services. General sanitary specifications for synthetic organic colorings.
SSA	NOM-118-SSA1- 1994	Goods and services. Sanitary specifications for inorganic colorings and pigments used in raw materials for food, perfume and beauty products.
SSA	NOM-119-SSA1- 1994	Goods and services. Sanitary specifications for organic colorings and pigments use in raw materials for foods, perfume and beauty products.
SSA	NOM-130-SSA1- 1995	Goods and services. Sanitary provisions and specifications for foods packaged in hermetically sealed containers and subjected to heat treatment.

#### Animal Feed and Ingredients:

ZOO	NOM-040-ZOO-1995	Specifications for the sale of antimicrobial salts that are fed to animals directly or incorporated in animal feed.
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#### **Animal Welfare**

ZOO	NOM-033-ZOO-1995	Humanitarian sacrifice of domesticated and wild animals.
ZOO	NOM-045-ZOO-1995	Zoosanitary characteristics for the operation of establishments where animals gather for fairs, expositions, auctions, small markets and similar events.
ZOO	NOM-051-ZOO-1995	Humane treatment in the transportation of animals.

Contaminants: Inorganic

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SSA	NOM-033-SSA1- 1993	Goods and services. Allowed doses for irradiation of basic foods and food additives.
SSA	NOM-088-SSA1- 1994	Goods and services. Maximum allowable limits of radio nuclides in imported bulk commodities.

# Contaminants: Organic

SSA	NOM-111-SSA1- 1994	Goods and services. Method for the calculation of mold and yeast content in food products.
SSA	NOM-143-SSA-1995	Goods and services. Testing method for determining levels of Listeria monocytogenes in foods.

# Disease Control Programs

FITO	NOM-001-FITO- 1995	Program to control Karnal bunt in wheat.
FITO	NOM-003-FITO- 1995	Program to control lethal yellowing of coconut palm
ZOO	NOM-001-ZOO-1994	National program to control Varroasis in bees.
ZOO	NOM-005-ZOO-1993	National program to control poultry salmonella.
ZOO	NOM-007-ZOO-1994	National program to control Aujesky disease
ZOO	NOM-013-ZOO-1994	National program to control velogenic Newcastle disease.
ZOO	NOM-031-ZOO-1995	National program to control bovine tuberculosis.
ZOO	NOM-037-ZOO-1995	National program to control classic swine fever (hog cholera).
ZOO	NOM-038-ZOO-1995	Minimum requirements for bacterins used for prevention and control of bovine leptospirosis.
ZOO	NOM-041-ZOO-1995	National program to control brucellosis in domestic animals.
ZOO	NOM-044-ZOO-1995	National program to control Avian Influenza
ZOO	NOM-046-ZOO-1995	National system for epizootiology surveillance.
ZOO	NOM-048-ZOO-1996	Minimum requirements for vaccines against Aujesky disease.
ZOO	NOM-052-ZOO-1995	Minimum requirements for vaccine used in the prevention and control of Newcastle disease.
ZOO	NOM-053-ZOO-1995	Minimum requirements for Brucella vaccine, antigens, and reagents used in the prevention and control programs against brucellosis in domestic animals.
ZOO	NOM-055-ZOO-1995	Minimum requirements for the production of inactive emulsion vaccines against poultry influenza subtype H5N2.
SSA	NOM-006-SSA2- 1993	Prevention and control of tuberculosis in basic health care.

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ZOO	NOM-047-ZOO-1995	Minimum requirements for vaccinations, bacterins and antigens used for control of poultry salmonellosis.
ZOO	NOM-049-ZOO-1995	Minimum requirements for bacterins for the prevention and control of pneumonic pasteurellosis caused by pasteurella multocid serotypes A and D.

## **Endangered Species**

RECNAT	NOM-005- RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of bark, stems and whole forest plants.
RECNAT	NOM-008- RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of plant buds or shoots.
RECNAT	NOM-010- RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of fungi.

#### **Exhibition Facilities**

ZOO	NOM-045-ZOO-1995	Zoosanitary characteristics for the operation of establishments where animals gather for
		fairs, expositions, auctions, small markets and similar events.

# Genetically Modified Organisms

FITO		Phytosanitary requirements for the importation, domestic shipment, and establishment of
	1995	field trials with organisms that have been manipulated by genetic engineering.

## Insect Control Program

FITO	NOM-002-FITO-1995	Program to control the coffee berry borer.
FITO	NOM-005-FITO-1995	External quarantine to prevent the introduction of the khapra weevil.
FITO	NOM-010-FITO-1995	External quarantine to prevent the introduction of banana pests.
FITO	NOM-011-FITO-1995	External quarantine to prevent the introduction of citrus pests.
FITO	NOM-012-FITO-1995	External quarantine to prevent the introduction of potato pests into the country.
FITO	NOM-013-FITO-1995	External quarantine to prevent the introduction of rice pests.
FITO	NOM-014-FITO-1995	External quarantine to prevent the introduction of cotton pests.
FITO	NOM-015-FITO-1995	External quarantine to prevent the introduction of coconut pests.
FITO	NOM-016-FITO-1995	External quarantine to prevent the introduction of sugar cane pests.
FITO	NOM-017-FITO-1995	External quarantine to prevent the introduction of wheat pests.

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FITO	NOM-018-FITO-1995	External quarantine to prevent the introduction of corn pests.
FITO	NOM-019-FITO-1995	External quarantine to prevent the introduction of coffee pests.
FITO	NOM-020-FITO-1995	Program to control the white fly.
FITO	NOM-023-FITO-1995	National program to control fruit flies.
FITO	NOM-026-FITO-1995	Establishment of control of cotton pests.
FITO	NOM-049-FITO-1995	Program to control locusts.
FITO	NOM-069-FITO-1995	Establishment and recognition of areas free of pests and diseases.
FITO	NOM-075-FITO-1997	Phytosanitary specifications and regulations concerning transportation and shipment of fruits that host fruit flies.
FITO	NOM-EM-031-FITO- 1998	Establishment of the internal quarantine against the Mediterranean fly in the states of Campeche, Chiapas and Tabasco.
ZOO	NOM-002-ZOO-1995	Technical activities and applicable operations for the national program to control Africanized bees.
ZOO	NOM-019-ZOO-1994	National program against ticks of genus Boophilus spp

#### Irradiated Foods

SSA	NOM-033-SSA1-1993	Goods and services. Allowed doses for irradiation of basic foods and food additives.
SSA	NOM-088-SSA1-1994	Goods and services. Maximum allowable limits of radio nuclides in imported bulk commodities.

# Labeling

FITO	NOM-053-FITO-1995	Requirements and phytosanitary specifications for publication of information about phytosanitary inputs [pesticides, etc.].
RECNAT	NOM-001-RECNAT- 1995	Establishment of the characteristics the markings that wood veneer in rolls should have, such as guidelines for its use and control.
SCFI	NOM-020-SCFI-1997	Commercial information. Labeling of leathers and natural tanned skins and synthetic or artificial materials with that appearance- shoes, haberdashery, and products manufactured with those materials.
SCFI	NOM-050-SCFI-1994	Commercial Information- General dispositions for products.
SCFI	NOM-051-SCFI-1994	General specifications of labeling for prepackaged food and non-alcoholic drinks.
SCFI	NOM-120-SCFI-1996	Labeling requirements for table grapes.
SCFI	NOM-128-SCFI-1997	Commercial information: avocado labeling requirements.
SCFI	NOM-129-SCFI-1997	Commercial information: Mango labeling requirements.

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SSA	NOM-046-SSA1-1993	Labeling of pesticides products for household use.
SSA	NOM-142-SSA1-1995	Goods and services. Sanitary and commercial specifications for labeling of alcoholic beverages.

#### Maximum Limits and Tolerances

ECOL	NOM-070-ECOL- 1994	Establishment of maximum limit of contaminants in residual waters in receptacles from the preparation, conservation, and canning of fruits, greens and vegetables fresh and/or frozen.
SSA	NOM-130-SSA1- 1995	Goods and services. Sanitary provisions and specifications for foods packaged in hermetically sealed containers and subjected to heat treatment.

### **Nutritional Standards**

SSA	NOM-086-SSA1- 1994	Goods and services. Nutritional specifications for foods and non-alcoholic beverages with a modified composition.
SSA	NOM-116-SSA1- 1994	Goods and Services. Determination of moisture content in food products by heat treatment using the sand and gauze method.
SSA	NOM-131-SSA1- 1995	Goods and Services. Nutritional and sanitary requirements of foods for nursing babies and young children.

## Organic Foods

1995 products.	FITO	NOM-037-FITO- 1995	Requirements and specifications for the production and processing of organic agricultural products.
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## Packaging

SSA	NOM-002-SSA1- 1994	Environmental Health. Goods and Services. Sealing specifications for metallic food and beverage containers.
SSA	NOM-130-SSA1- 1995	Goods and services. Sanitary provisions and specifications for foods packaged in hermetically sealed containers and subjected to heat treatment.

### Pesticides

FITO	NOM-032-FITO-1995	Establishment of requirements and phytosanitary specifications for the study of biological effectivity of agricultural pesticides and their technical results.
FITO	NOM-033-FITO-1995	Requirements and specifications that individuals and companies need to comply to with to market agricultural pesticides.
FITO	NOM-034-FITO-1995	Requirements and specifications that individuals and companies need to comply with to produce, formulate and/or import pesticides.

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FITO	NOM-036-FITO-1995	Criteria for the approval of people interested in working for phytosanitary diagnostic laboratories and analysis of pesticides.
FITO	NOM-052-FITO-1995	Requirements and phytosanitary specifications for individuals and corporations starting in the aerial application of agricultural pesticides.
FITO	NOM-053-FITO-1995	Requirements and phytosanitary specifications for publication of information about phytosanitary inputs [pesticides, etc.].
FITO	NOM-057-FITO-1995	Requirements and sanitary specifications to emit findings of residue analysis of pesticides.
SSA	NOM-046-SSA1-1993	Labeling of pesticides products for household use.
ZOO	NOM-006-ZOO-1993	Requirements of biological effectiveness of using the pesticide known as "ixodicidas" in bovines and testing methods.
Z00	NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo- phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.
ZOO	NOM-057-ZOO-1997	Testing method of mite pesticides for the control of the varroa mite.
ZOO	NOM-057-ZOO-1997	Testing method of mite pesticides for the control of the varroa mite.

#### Pharmaceuticals

ZOO	NOM-012-ZOO-1993	Specifications to regulate distribution of chemicals, veterinary drugs, and biological products for feeding to animals or incorporating in animal feed.
ZOO	NOM-024-ZOO-1995	Zoosanitary specifications and characteristics for the transportation of animals, animal products and sub-products, chemical and pharmaceutical products, biologics, which are either fed directly to animals or incorporated as ingredients in animal feed.
ZOO	NOM-036-ZOO-1996	Minimum requirements for classic swine fever (hog cholera) vaccine.
ZOO	NOM-038-ZOO-1995	Minimum requirements for bacterins used for prevention and control of bovine leptospirosis.
ZOO	NOM-047-ZOO-1995	Minimum requirements for vaccinations, bacterins and antigens used for control of poultry salmonellosis.
ZOO	NOM-048-ZOO-1996	Minimum requirements for vaccines against Aujesky disease.
ZOO	NOM-049-ZOO-1995	Minimum requirements for bacterins for the prevention and control of pneumonic pasteurellosis caused by pasteurella multocid serotypes A and D.
ZOO	NOM-052-ZOO-1995	Minimum requirements for vaccine used in the prevention and control of Newcastle disease.
ZOO	NOM-053-ZOO-1995	Minimum requirements for Brucella vaccine, antigens, and reagents used in the prevention and control programs against brucellosis in domestic animals.

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ZOO	NOM-055-ZOO-1995	Minimum requirements for the production of inactive emulsion vaccines against poultry influenza subtype H5N2.
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# **Processing Facilities**

ECOL	NOM-070-ECOL-1994	Establishment of maximum limit of contaminants in residual waters in receptacles from the preparation, conservation, and canning of fruits, greens and vegetables fresh and/or frozen.
ZOO	NOM-008-ZOO-1994	Zoosanitary standards for the construction, location and equipment of establishments used for the slaughter and processing of livestock, livestock products and by-products.
ZOO	NOM-009-ZOO-1994	Sanitary processing of meat
ZOO	NOM-033-ZOO-1995	Humanitarian sacrifice of domesticated and wild animals.
ZOO	NOM-025-ZOO-1995	Characteristics and zoosanitary specifications for the installation, equipping and operation of establishments that produce products that are fed to animals or incorporated in animal feeds.
ZOO	NOM-026-ZOO-1994	Characteristics and zoosanitary specifications for facilities that manufacture chemical products for use in animals.
ZOO	NOM-050-ZOO-1995	Zoosanitary characteristics and specifications for the facilities, equipment and operation of production facilities for bovine cattle.

# Quarantines

FITO	NOM-005-FITO-1995	External quarantine to prevent the introduction of the khapra weevil.
FITO	NOM-012-FITO-1995	External quarantine to prevent the introduction of potato pests into the country.
FITO	NOM-013-FITO-1995	External quarantine to prevent the introduction of rice pests.
FITO	NOM-015-FITO-1995	External quarantine to prevent the introduction of coconut pests.
FITO	NOM-018-FITO-1995	External quarantine to prevent the introduction of corn pests.
FITO	NOM-019-FITO-1995	External quarantine to prevent the introduction of coffee pests.
FITO	NOM-EM-031-FITO- 1998	Establishment of the internal quarantine against the Mediterranean fly in the states of Campeche, Chiapas and Tabasco.
ZOO	NOM-054-ZOO-1996	Establishment of quarantines for animals and animal products.

### Residues

FITO	NOM-050-FITO-1995	Phytosanitary requirements and specifications established to regulate field trials to establish maximum pesticide residues allowed in agricultural products.
FITO	NOM-057-FITO-1995	Requirements and sanitary specifications to emit findings of residue analysis of pesticides.

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SSA	NOM-002-SSA1-1994	Environmental Health. Goods and Services. Sealing specifications for metallic food and beverage containers.	
SSA	NOM-117-SSA1-1994	Goods and services. Testing technique to determine cadmium, arsenic, lead, tin, copper, iron, zinc and mercury, by atomic absorption spectrometry in foods and potable and purified water.	
ZOO	NOM-004-ZOO-1994	Control of toxic residues in fat, liver, muscle, and kidney of poultry, bovine, caprine, cervine, equine, ovine, and swine.	
ZOO	NOM-010-ZOO-1994	Determination of copper, lead and cadmium content in liver, muscle, and kidney of bovine, equine, swine, sheep, and poultry through atomic absorption spectrometry.	
ZOO	NOM-011-ZOO-1994	Determination of sulfonamides in liver and muscle of bovine, ovine, equine, and poultry by the densitometric procedure of fine layer chromatography.	
ZOO	NOM-014-ZOO-1994	Determination of cloranfenicol in muscle of bovine, ovine equine, swine, and poultry by the gas chromatography method.	
Z00	NOM-015-ZOO-1994	Arsenic analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.	
ZOO	NOM-016-ZOO-1994	Mercury analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.	
ZOO	NOM-017-ZOO-1994	Analysis of mercury in liver and muscle of bovines, equine, swine, and ovines using chromatography of high resolution liquids.	
ZOO	NOM-020-ZOO-1995	Determination of ivermectin in liver of bovines, ovines, equine, swine, and poultry by chromatography of high resolution liquids.	
ZOO	NOM-021-ZOO-1995	Residue analysis of organo-chlorates and polychlorinated biphenols pesticides, in the fat of bovine, equine, porcine, ovine, and poultry using the gas chromatography method.	
ZOO	NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo-phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.	
ZOO	NOM-032-ZOO-1996	Determination by swab and bio-assay tests of antibiotic content in liver, muscle and kidneys of bovine, equine, porcine, ovine, poultry, caprine, and cervidae.	
ZOO	NOM-034-ZOO-1996	Determination by gas chromatography-mass spectrometric method of zeranol, diethylstilbestrol and taleranol content in liver, and muscle of bovine, equine, porcine, ovine, poultry, caprine and cervidae.	

## Sales Facilities

ZOO	NOM-022-ZOO-1995	Characteristics and zoosanitary specifications for the installation, equipping and operation of establishments that sell chemical, pharmaceutical, biological, and food products for
		feeding to animals use in animal feed.

# Sanitary Specifications: Commodity Specific

FITO	NOM-006-FITO-1995	Minimum requirements to import vegetables, vegetable products and by-products not
		regulated in a specific Norm.

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FITO	NOM-007-FITO-1995	Phytosanitary requirements and specifications for the importation of propagative plant material.
FITO	NOM-008-FITO-1995	Phytosanitary requirements and specifications for the importation of fresh produce.
FITO	NOM-009-FITO-1995	Phytosanitary requirements and specifications for the importation of fresh flowers and foliage.
FITO	NOM-028-FITO-1995	Phytosanitary requirements for the importation of grains and seeds except sowing
FITO	NOM-062-FITO-1995	Phytosanitary requirements and specifications for importation of vegetables, vegetable products and sub-products by mail or international carrier.
FITO	NOM-066-FITO-1995	Requirements and phytosanitary specifications for the transporting of avocado destined for export and domestic markets.
RECNAT	NOM-013-RECNAT- 1997	Sanitary importation regulation of natural Christmas trees of the species Pinus sylvestris, Pseudotsuga menziesii and genus Abies.
SSA	NOM-028-SSA1-1993	Goods and Services. Sanitary specifications preserved fish.
SSA	NOM-029-SSA1-1993	Goods and services: Sanitary specifications for chilled and frozen crustaceans.
SSA	NOM-030-SSA1-1993	Goods and Services. Sanitary specifications for preserved crustaceans.
SSA	NOM-031-SSA1-1993	Goods and Services. Sanitary specifications for fresh, chilled and frozen bi-valve mollusks.
SSA	NOM-034-SSA1-1993	Goods and services. Sanitary specifications for packaged ground and molded beef.
SSA	NOM-036-SSA1-1993	Goods and services. Sanitary specifications for ice cream.
SSA	NOM-041-SSA1-1993	Goods and services. Sanitary specifications for purified bottled water.
SSA	NOM-091-SSA1-1994	Sanitary specifications and requirements for pasteurized cow 's milk.
SSA	NOM-121-SSA1-1994	Goods and services. Sanitary specifications for fresh, mature and processed cheeses.
SSA	NOM-122-SSA1-1994	Goods and services. Sanitary specifications for cured and cooked meat products, and cured by emulsification and cooked.
SSA	NOM-131-SSA1-1995	Goods and Services. Nutritional and sanitary requirements of foods for nursing babies and young children.
SSA	NOM-142-SSA1-1995	Goods and services. Sanitary and commercial specifications for labeling of alcoholic beverages.
ZOO	NOM-027-ZOO-1994	Zoosanitary process for domestic animal semen.
ZOO	NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo- phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.
ZOO	NOM-030-ZOO-1995	Specifications and processes for the verification for imported meat, carcasses and offals in zoosanitary points of verification.
ZOO	NOM-044-ZOO-1995	National program to control Avian Influenza

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# Sanitary Specifications: Food Service Industry

SSA	NOM-093-SSA1-1994	Goods and Services. Hygienic and sanitary practices in the preparation of food stuffs served by permanently fixed food service establishments. [not food carts or other mobile
		food services]

# Sanitary Specifications: Not Commodity Specific

SSA	NOM-038-SSA1- 1993	Goods and Services. General sanitary specifications for synthetic organic colorings.
SSA	NOM-118-SSA1- 1994	Goods and services. Sanitary specifications for inorganic colorings and pigments used in raw materials for food, perfume and beauty products.
SSA	NOM-120-SSA1- 1994	Goods and services. Hygienic and sanitary practices for food and beverage processing.

#### Standards (General)

ECOL	NOM-063-ECOL-1994	Establishment of maximum limits for contaminants in residual water in receptacles coming from the wine industry.
SCFI	NOM-006-SCFI-1994	Alcoholic beverages: Tequila specifications.
SCFI	NOM-040-SCFI-1994	Instruments of measurement: Graduated rulers for commercial use.
SCFI	NOM-070-SCFI-1994	Alcoholic Beverages - Mezcal - Specifications
SCFI	NOM-084-SCFI-1994	Commercial information- Commercial and sanitary information and specifications for pre-packed tuna and bonito fish.
SSA	NOM-035-SSA1-1993	Goods and services. Sanitary specifications for whey cheeses.

## Storage

RECNAT	NOM-001-RECNAT-1995	Establishment of the characteristics the markings that wood veneer in rolls should have, such as guidelines for its use and control.
RECNAT	NOM-002-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, extraction, transport and storage of pine resin.
RECNAT	NOM-004-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of roots and rhizomes of forest vegetation.
RECNAT	NOM-005-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of bark, stems and whole forest plants.
RECNAT	NOM-006-RECNAT-1997	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of palm leaves.
RECNAT	NOM-007-RECNAT-1997	Establishment of the procedures, criteria, and specifications for the [sustainable] use, transportation and storage of branches, leaves and flowers, fruits and seeds.

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RECNAT	NOM-009-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of latex derived from trees.
RECNAT	NOM-010-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of fungi.
RECNAT	NOM-011-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation, and storage of moss, hay, and resurrection plant.

#### Sustainable Use

PESC	NOM-017-PESC-1994	Regulation of activities of sport-recreational fishing in Mexican territorial waters.
RECNAT	NOM-004-RECNAT- 1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of roots and rhizomes of forest vegetation.
RECNAT	NOM-006-RECNAT- 1997	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of palm leaves.
RECNAT	NOM-007-RECNAT- 1997	Establishment of the procedures, criteria, and specifications for the [sustainable] use, transportation and storage of branches, leaves and flowers, fruits and seeds.

# **Testing Facilities**

FITO	NOM-022-FITO-1995	Specifications for the notice of initiation of operation and certification of companies interested in providing phytosanitary treatment to imported, exported or transported vegetables, vegetable products and sub-products.
FITO	NOM-057-FITO-1995	Requirements and sanitary specifications to emit findings of residue analysis of pesticides.
ZOO	NOM-003-ZOO-1994	Criteria for the operation of laboratories approved for testing zoosanitary material.
ZOO	NOM-029-ZOO-1995	Characteristics and specifications for the installation and equipping of laboratories for testing and/or analyzing of zoosanitary material.
ZOO	NOM-042-ZOO-1995	Zoosanitary specifications and characteristics for establishments, equipment, and operation of zoosanitary control units for bovine, equine, sheep and goats.
ZOO	NOM-056-ZOO-1995	Technical specifications for diagnostic tests that are conducted by approved zoosanitary testing laboratories.

### **Testing Methods**

FITO	NOM-032-FITO-1995	Establishment of requirements and phytosanitary specifications for the study of biological effectivity of agricultural pesticides and their technical results.
FITO	NOM-050-FITO-1995	Phytosanitary requirements and specifications established to regulate field trials to establish maximum pesticide residues allowed in agricultural products.

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FITO	NOM-056-FITO-1995	Phytosanitary requirements for the importation, domestic shipment, and establishment of field trials with organisms that have been manipulated by genetic engineering.
SSA	NOM-088-SSA1-1994	Goods and services. Maximum allowable limits of radio nuclides in imported bulk commodities.
SSA	NOM-092-SSA1-1994	Goods and services. Method for the calculation of aerobic bacteria in plaque.
SSA	NOM-110-SSA1-1994	Preparation and dilution of food product samples for microbiological analysis.
SSA	NOM-111-SSA1-1994	Goods and services. Method for the calculation of mold and yeast content in food products.
SSA	NOM-112-SSA1-1994	Goods and services. Determination of coliform bacteria levels using the most probable number (MPN) technique.
SSA	NOM-113-SSA1-1994	Goods and services. Method for the calculation of total content of coliform microorganisms in plaque.
SSA	NOM-114-SSA1-1994	Goods and Services. Method for the determination of salmonella in food stuffs.
SSA	NOM-115-SSA1-1994	Goods and services. Method for determination of Staphylococcus aureus (coliform bacteria) in food products.
SSA	NOM-116-SSA1-1994	Goods and Services. Determination of moisture content in food products by heat treatment using the sand and gauze method.
SSA	NOM-117-SSA1-1994	Goods and services. Testing technique to determine cadmium, arsenic, lead, tin, copper, iron, zinc and mercury, by atomic absorption spectrometry in foods and potable and purified water.
SSA	NOM-143-SSA-1995	Goods and services. Testing method for determining levels of Listeria monocytogenes in foods.
ZOO	NOM-006-ZOO-1993	Requirements of biological effectiveness of using the pesticide known as "ixodicidas" in bovines and testing methods.
ZOO	NOM-010-ZOO-1994	Determination of copper, lead and cadmium content in liver, muscle, and kidney of bovine, equine, swine, sheep, and poultry through atomic absorption spectrometry.
ZOO	NOM-011-ZOO-1994	Determination of sulfonamides in liver and muscle of bovine, ovine, equine, and poultry by the densitometric procedure of fine layer chromatography.
ZOO	NOM-014-ZOO-1994	Determination of cloranfenicol in muscle of bovine, ovine equine, swine, and poultry by the gas chromatography method.
ZOO	NOM-015-ZOO-1994	Arsenic analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.
ZOO	NOM-016-ZOO-1994	Mercury analysis in liver, muscle and kidneys of bovine, ovine, equine, swine, and poultry by the atomic absorption spectrometric method.
ZOO	NOM-017-ZOO-1994	Analysis of mercury in liver and muscle of bovines, equine, swine, and ovines using chromatography of high resolution liquids.
ZOO	NOM-020-ZOO-1995	Determination of ivermectin in liver of bovines, ovines, equine, swine, and poultry by chromatography of high resolution liquids.
ZOO	NOM-021-ZOO-1995	Residue analysis of organo-chlorates and polychlorinated biphenols pesticides, in the fat of bovine, equine, porcine, ovine, and poultry using the gas chromatography method.

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ZOO	NOM-023-ZOO-1994	Identification of animal specie by the gel immunodiffusion test in muscle of bovines, equine, swine, and poultry.
ZOO	NOM-028-ZOO-1995	Determination by gas chromatography method of pesticide residues of organo-phosphates in liver and muscle of bovine, equine, porcine, ovine, caprine, cervids, and poultry.
ZOO	NOM-032-ZOO-1996	Determination by swab and bio-assay tests of antibiotic content in liver, muscle and kidneys of bovine, equine, porcine, ovine, poultry, caprine, and cervidae.
ZOO	NOM-034-ZOO-1996	Determination by gas chromatography-mass spectrometric method of zeranol, diethylstilbestrol and taleranol content in liver, and muscle of bovine, equine, porcine, ovine, poultry, caprine and cervidae.
ZOO	NOM-056-ZOO-1995	Technical specifications for diagnostic tests that are conducted by approved zoosanitary testing laboratories.
ZOO	NOM-057-ZOO-1997	Testing method of mite pesticides for the control of the varroa mite.

## **Testing Personnel**

FITO	NOM-035-FITO-1995	Requirements and specifications that individuals need to comply with to be certified as a SAGAR phytosanitary verification officer.
FITO	NOM-036-FITO-1995	Criteria for the approval of people interested in working for phytosanitary diagnostic laboratories and analysis of pesticides.
ZOO	NOM-018-ZOO-1994	Criteria for veterinarians approved to carry out official verification activities of zoosanitary material.

# Transportation

FITO	NOM-062-FITO-1995	Phytosanitary requirements and specifications for importation of vegetables, vegetable products and sub-products by mail or international carrier.
FITO	NOM-075-FITO-1997	Phytosanitary specifications and regulations concerning transportation and shipment of fruits that host fruit flies.
RECNAT	NOM-001-RECNAT-1995	Establishment of the characteristics the markings that wood veneer in rolls should have, such as guidelines for its use and control.
RECNAT	NOM-002-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, extraction, transport and storage of pine resin.
RECNAT	NOM-004-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of roots and rhizomes of forest vegetation.
RECNAT	NOM-005-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of bark, stems and whole forest plants.

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RECNAT	NOM-006-RECNAT-1997	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of palm leaves.
RECNAT	NOM-007-RECNAT-1997	Establishment of the procedures, criteria, and specifications for the [sustainable] use, transportation and storage of branches, leaves and flowers, fruits and seeds.
RECNAT	NOM-008-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of plant buds or shoots.
RECNAT	NOM-009-RECNAT-1996	Establishment of procedures, criteria and specifications for the [sustainable] use, transport and storage of latex derived from trees.
RECNAT	NOM-010-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation and storage of fungi.
RECNAT	NOM-011-RECNAT-1996	Establishment of procedures, criteria, and specifications for the [sustainable] use, transportation, and storage of moss, hay, and resurrection plant.
ZOO	NOM-024-ZOO-1995	Zoosanitary specifications and characteristics for the transportation of animals, animal products and sub-products, chemical and pharmaceutical products, biologics, which are either fed directly to animals or incorporated as ingredients in animal feed.
ZOO	NOM-051-ZOO-1995	Humane treatment in the transportation of animals.

#### **Verification Points**

ZOO	NOM-030-ZOO-1995	Specifications and processes for the verification for imported meat, carcasses and offals in zoosanitary points of verification.
		offals in zoosanitary points of verification.

#### Verification Units

ZOO	NOM-003-ZOO-1994	Criteria for the operation of laboratories approved for testing zoosanitary material.
ZOO	NOM-042-ZOO-1995	Zoosanitary specifications and characteristics for establishments, equipment, and operation of zoosanitary control units for bovine, equine, sheep and goats

#### VI. MEXICAN AGENCY JURISDICTION BY PRODUCT

#### A. SSA

The following information summarizes an announcement published in Mexico's *Diario Oficial* (Federal Register) on January 21, 1998, effective February 21, 1998.

This regulation is published by the Secretariat of Commerce and Industrial Development (SECOFI), but refers to merchandise under the control of the Health Secretariat.

The announcement indicates that the previous regulation of the same name, published on December 27, 1995, and its modifications and additions published on July 24, 1996, are obsolete.

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This summary should not, under any circumstances, be viewed as a definitive reading of the regulation in question, or of its implications for U.S. agricultural export trade interests.

Important features of the regulation:

Article 1: Establishes the H.S. codes and classification of merchandise subject to sanitary authorization, prior to import, from the Secretariat of Health as included in the General Import Tax Law under the tariff sections indicated below, only when they are part of the Customs regulations, also indicated below:

A) "The General Directorate of Sanitary Quality for Goods and Services, as well as the authorized sanitary state authorities, will issue sanitary authorizations prior to importation of the products covered in the following tariff sections, whenever they are covered by Customs regulations as definitive, temporary or in-bond."

The affected HS categories are: 0301, 0302, 0303, 0304, 0305, 0306, 0307 0401, 0402, 0403, 0404, 0405, 0406, 1212, 1302, 1504, 1507, 1509, 1512, 1516, 1517, 1604, 1605, 1702, 1901, 2003, 2005, 2007, 2104, 2106, 3501, 3502, 3504, 3507, plus those contained below in Attachment 1.

Article 2: Establishes the codes and classification of merchandise included in the General Import Tax Law under the tariff sections indicated below, prior the presentation of an import sanitary notification, whenever they are covered by Customs regulations as definitive, temporary or in-bond.

A) "The General Directorate of Sanitary Quality for Goods and Services, as well as the competent state sanitary authorities, will receive the sanitary notifications for imports of the products included under the tariff sections indicated below:"

The relevant HS categories affected are: 0902. 1101, 1102, 1103, 1106, 1108, 1302, 1503, 1504, 1508, 1510, 1511, 1513, 1515, 1603, 1701, 1702, 1704, 1805, 1806, 1901, 1902, 1903, 1904, 1905, 2001, 2002, 2004, 2005, 2006, 2007, 2008, 2009, 2101, 2102, 2103, 2105, 2106, 2201, 2202, 2203, 2204, 2205, 2206, 2208, 2209, 2402, 2403, plus those contained below in Attachment 2.

#### Attachment 1:

0301.91.01	Trout (Salmo trutta, Oncorhynchus mykiss, Oncorhynchus clarki,Oncorhynchus aguabonita, Oncorhynchus gilae, Oncorhynchus apache and Oncorhynchus chrysogaster)
0301.92.01	Eels (Anguilla spp.)
0301.93.01	Carp
0301.99.01	Other
0302.11.01	Trout (Salmo trutta, Oncorhynchus mykiss, Oncorhynchus clarki, Oncorhynchus aguabonita, Oncorhynchus gilae, Oncorhynchus apache and Oncorhynchus chrysogaster)

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0302.12.01	Pacific salmon (Oncorhynchus nerka, Oncorhynchus gorbuscha, Oncorhynchus keta, Oncorhynchus tschawytscha, Oncorhynchus kisutch, Oncorhynchus masou and Oncorhynchus rhodurus), Atlantic salmon (Salmo salar) and Danube salmon (Hucho hucho)
0302.19.99	Other
0302.21.01	Halibut and Greenland turbot (Reinhardtius hippoglossoides, Hippoglossus hippoglossus, Hippoglossus stenolepis)
0302.22.01	Plaice (Pleuronectes platessa)
0302.23.01	Sole (Solea spp.)
0302.29.99	Other
0302.31.01	Albacore or longfinned tunas (Thunnus alalung)
0302.32.01	Yellowfin tunas (Thunnus albacares)
0302.33.01	Skipjack or stripe-bellied bonito
0302.39.99	Other
0302.40.01	Herrings (Clupea harengus, Clupea pallasii), excluding livers and roes
0302.50.01	Cod (Gadus morhua, Gadus ogac, Gadus macrocephalus), excluding livers and roes
0302.61.01	Sardines (Sardina pilchardus, Sardinops spp.), sardinella (Sardinella spp.), brisling or sprats (Sprattus sprattus)
0302.62.01	Haddock (Melanogrammus aeglefinus)
0302.63.01	Atlantic pollock (Pollachius virens)
0302.64.01	Mackerel (Scomber scombrus, Scomber australasicus, Scomber japonicus)
0302.65.01	Dogfish and other sharks
0302.66	Eels (Anguilla spp.)
0302.69.01	Hake
0302.69.99	Other
0302.70	Livers and roes:
303.1	Pacific salmon (Oncorhynchus nerka, Oncorhynchus gorbuscha, Oncorhynchus keta, Oncorhynchus tschawytscha, Oncorhynchus kisutch, Oncorhynchus masou and Oncorhynchus rhodurus), excluding livers and roes

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303.21	Trout (Salmo trutta, Oncorhynchus mykiss, Oncorhynchus clarki, Oncorhynchus aguabonita, Oncorhynchus gilae, Oncorhynchus apache and Oncorhynchus chrysogaster)
303.22	Atlantic salmon (Salmo salar) and Danube salmon (Hucho hucho)
0303.29	Other
0303.31	Halibut and Greenland turbot (Reinhardtius hippoglossoides, Hippo-glossus hippoglossus, Hippoglossus stenolepis)
0303.32	Plaice (Pleuronectes platessa)
0303.33	Sole (Solea spp.)
0303.39	Other
0303.41	Albacore or longfinned tunas (Thunnus alalunga)
0303.42	Yellowfin tunas (Thunnus albacares)
0303.43	Skipjack or stripe-bellied bonito
0303.49	Other
0303.50	Herrings (Clupea harengus, Clupea pallasii), excluding livers and roes
0303.60	Cod (Gadus morhua, Gadus ogac, Gadus macrocephalus), excluding livers and roes
0303.71	Sardines (Sardina pilchardus, Sardinops spp.), sardinella (Sardinella spp.), brisling or sprats(Sprattus sprattus)
0303.72	Haddock (Melanogrammus aeglefinus)
0303.73	Atlantic pollock (Pollachius virens)
0303.74	Mackerel (Scomber scombrus, Scomber australasicus, Scomber japonicus)
0303.75	Dogfish and other sharks
0303.76	Eels (Anguilla spp.)
0303.77	Sea bass (Dicentrarchus labra, Dicentrarchus punctatus)
0303.78	Whiting (Merluccius spp.) and hake (Urophycis spp)
0303.79.99	Other
0303.80	Livers and roes
0304.10	Fresh or chilled
0304.20	Frozen fillets

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0304.90	Other
0305.10	Flours, meals and pellets of fish, fit for human consumption
0305.20	Livers and roes, dried, smoked, salted or in brine
0305.30	Fish fillets, dried, salted or in brine, but not smoked
305.41	Pacific salmon (Oncorhynchus nerka, Oncorhynchus gorbuscha, Oncorhynchus keta, Oncorhynchus tschawytscha, Oncorhynchus kisutch, Oncorhynchus masou and Oncorhynchus rhodurus), Atlantic salmon (Salmo salar) and Danube salmon (Hucho hucho)
0305.42	Herrings (Clupea harengus, Clupea pallasii)
0305.49.01	Smoked Hake
0305.49.99	Others
0305.51	Cod "ling" variety(molva-molva)
0305.51.99	Others
0305.59	Hake
0305.59.99	Others
0305.61	Herrings (Clupea harengus, Clupea pallasii):
0305.62	Cod (Gadus morhua, Gadus ogac, Gadus macrocephalus)
0305.63	Anchovies (Engraulis spp.): In immediate containers weighing with their contents 6.8 kg or less each
0305.69	Other
0306.11	Rock lobster and other sea crawfish (Palinurus spp., Panulirus spp., Jasus spp.)
0306.12	Lobsters (Homarus spp.)
0306.13	Shrimps and prawns
0306.14	Crabs
0306.19	Other, including flours, meals and pellets of crustaceans, fit for human consumption
0306.21	Rock lobster and other sea crawfish (Palinurus spp., Panulirus spp., Jasus spp.)
0306.22	Lobsters (Homarus spp.)
0306.23	Other
0306.24	Crabs

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0306.29	Other, including flours, meals and pellets of crustaceans, fit for human consumption
0307.10	Oysters
0307.21	Live, fresh or chilled
0307.29	Others
0307.31	Live, fresh or chilled
0307.39	Other
0307.41.01	Squid
0307.49.99	Other
0307.51	Live, fresh or chilled
0307.59	Other
0307.60	Snails, other than sea snails
0307.91	Live, fresh or chilled
0307.99	Others
0401.10.01	Of a fat content, by weight, not exceeding 1 percent
0401.10.99	Other
0401.20.01	Of a fat content, by weight, exceeding 1 percent but not exceeding 6 percent
0401.20.99	Other
0401.30.01	Of a fat content, by weight, exceeding 6 percent: Of a fat content, by weight, not exceeding 45 percent
0401.30.99	Others
0402.10	In powder, granules or other solid forms, of a fat content, by weight, not exceeding 1.5 percent
0402.10.99	Others
0402.21	Not containing added sugar or other sweetening matter
0402.21.99	Others
0402.29.99	Others
0402.91	Evaporated Milk
0402.91.99	Others

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0402.99.01	Condensed Milk
0402.99.99	Others
0403.10.01	Yogurt
0403.90.99	Others
0404.10	Whey and modified whey, whether or not concentrated or containing added sugar or other sweetening matter
0404.10.99	Others
0404.90.99	Others
0405.10	Butter
0405.10.99	Others
0405.20	Dairy spreads: Butter substitutes, whether in liquid or solid state: Containing over 45 percent by weight of butterfat
0405.90	Butter and other fats and oils derived from milk; dairy spreads
0405.90.99	Others
0406.10	Fresh (unripened or uncured) cheese, including whey cheese, and cured: Chongos
0406.20	Grated or powdered cheese, of all kinds: Blue-veined cheese
0406.30	Processed (process) cheese, not grated or powdered: Blue-veined cheese other than Roquefort cheese
0406.30.99	Other
0406.40	Blue-veined cheese: Roquefort.
0406.90.01	Hard cheese denominated Sardo
0406.90.02	Hard cheese denominated Reggiano or Reggianito
0406.90.03	Soft cheese type: "Colony"
0406.90.04	Hard cheese or semi hard cheese denominated Grana or Parmegiano-reggiano, Danbo, Edam, Fontal, Fontina, Fymbo, Gouda, Havarti, Marimbo, Samsoe, Esrom, Italico, Kernhem, Saint-Nectaire, Saint-Paulin or Taleggio.
0406.90.05	Petit Suisse cheese
0406.90.06	Egmont type cheese
0406.90.99	others
1212.20.99	others

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1302.12.99	others
1302.20.99	others
1302.32.99	others
1504.10	Fish-liver oils for human consumption: Cod
1507.90	Soybean oil and its fractions, whether or not refined, but not chemically modified. Other.
1509.10	Contained in wagon or cargo boat
1509.10.99	others
1509.90.01	Refined contained in wagon or cargo boat
1509.90.02	Refined, under 50
1509.90.99	Others
1512.29.99	Others
1516.20.01	Vegetable fats and oils and their fractions.
1517.1	Margarine, excluding liquid margarine.
1517.9	Margarine; edible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this chapter, other than edible fats or oils or their fractions of heading 15.16. Lard or substitutes
1517.90.02	Emulsionated Oleomargarine
1517.90.99	Others
1604.11.01	Salmon
1604.12.01	Herrings
1604.13.01	Sardines, sardinella and brisling or sprats: In oil, in airtight containers.
1604.13.99	Others
1604.14.01	Tunas, skipjack and bonito (Sarda spp.)
1604.14.99	Others
1604.15.01	Mackerel
1604.16.01	Anchovies
1604.16.99	Others
1604.19.99	Others

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1604.20.99	Other prepared or preserved fish
1604.30.01	Caviar and caviar substitutes
1604.30.99	Others
1605.10.01	Crab
1605.20.01	Shrimps and prawns
1605.30.01	Lobster
1605.40.01	Spider crab
1605.40.99	Others
1605.90.99	Others
1702.19	Lactose
1901.90.02	Vegetable food products, for diabetics.
2003.10.01	Mushrooms
2003.20.01	Truffles
2005.10.01	Homogenized vegetables
2005.51.01	Beans, shelled
2005.59.99	Others
205.60.01	Asparagus
2005.80.01	Sweet corn (Zea mays var. saccharata)
2005.90.01	Pepper (Capsicum annum)
2005.90.99	Others
2007.10.01	Homogenized preparations
2007.90.01	Citrus fruit
2007.99.01	Marmalade for diabetics
2007.99.02	Jelly fruit for diabetics
2007.99.03	Puree or past for diabetics
2007.99.99	Others
2104.20.01	Homogenized composite food preparations
2104.30.01	Soups and broths and preparations therefor; homogenized composite food preparations. Soups and broths and preparations therefor

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2106.10.01	Protein concentrates and textured protein substances. Soy
2106.10.02	Protein concentrates and textured protein substances. Milk protein derivable products
2106.90.01	Powder for cakes and jellies for diabetics
2106.90.99	Others
3501.10.01	Casein
3501.90.02	Other. From Casein
3501.90.99	Others
3502.11.01	Dried Casein
3502.19.99	Others
3504.00.06	Insulated products of soy protein
3507.90.01	Hyalurodinase
3507.90.02	Papain
3507.90.03	Enzyme
3507.90.99	Others

0902.10.01	Green tea (not fermented) in immediate packings of a content not exceeding 3 kg.
0902.20.01	Other green tea (not fermented)
0902.30.01	Black tea (fermented) and partly fermented tea, in immediate packings of a content not exceeding 3 kg.
0902.40.01	Others
1101.00.01	Wheat or meslin flour
1102.10.01	Rye flour
1102.20.01	Corn (maize) flour
1102.30.01	Rice flour
1103.11.01	Of wheat
1103.12.01	Of oats

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1103.13.01	Of corn
1103.14.01	Of rice
1106.20.01	Of manioc meal
1106.20.99	Others
1106.30.01	Caju meal
1106.30.99	Other
1108.11.01	Wheat starch
1108.12.01	Corn starch
1108.13.01	Potato starch
1108.14.01	Manioc starch
1108.19.01	Sago starch
1108.09.99	Others
1302.20.01	Pectin
1302.30.01	Agar-agar
1302.32.01	Mucilages and thickeners, whether or not modified, derived from locust beans, locust bean seeds or guar seeds
1302.32.02	Guar gum
1302.39.01	Fleawort Mucilages
1302.39.02	Carrageenan
1302.39.99	Others
1503.00	Oleostearin
1504.10	Others
1504.30.01	Fats and oils and their fractions, of marine mammals
1508.90.99	Others
0510.00.99	Other oils and their fractions, obtained solely from olives, whether or not refined, but not chemically modified, including blends of these oils and fractions with oils or fractions of heading 15.09.
1511.10.01	Crude oil
1513.19.99	Others

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1515.29.99	Others
1515.50.01	Sesame oil and its fractions
1603.00.01	Extracts and juices of meat, fish or crustaceans, molluscs or other aquatic invertebrates
1603.00.99	Others
1701.11.01	Cane sugar
1701.11.99	Others
1701.12.01	Beet sugar
1701.12.99	Others
1701.91.01	Containing added flavoring or colouring matter
1701.99.01	Beet sugar
1701.99.99	Others
1702.19.99	Others
1704.10.01	Chewing gum, whether or not sugar-coated
1704.90.99	Others
1805.00.01	Cocoa powder, not containing added sugar or other sweetening matter
1806.10.01	Cocoa powder, containing added sugar or other sweetening matter
1806.20.99	Other preparations in blocks, slabs or bars, weighing more than 2 kg or in liquid, paste, powder, granular or other bulk form in containers or immediate packings, of a content exceeding 2 kg.
1806.31.01	Filled
1806.32.01	Not filled
1806.90.99	Others
1901.10.01	Containing 10% of milk solids
1901.20.01	Based on meals, flour, powder of oat, corn or wheat
1901.20.99	Others
1901.90.01	Malt extracts
1901.90.99	Others
1902.11.01	Containing eggs

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1902.19.99	Others
1902.20.01	Stuffed pasta, whether or not cooked or otherwise prepared
1902.30.99	Other pasta
1902.40.01	Couscous
1903.00.01	Tapioca and substitutes therefor prepared from starch, in the form of flakes, grains, pearls, siftings or in similar forms
1904.10.01	Prepared foods obtained by the swelling or roasting of cereals or cereal products
1904.20.01	Prepared foods obtained from untoasted cereal flakes or from mixtures of untoasted cereal flakes and roasted cereal flakes or swelled cereals
1905.10.01	Crisp bread
1905.20.01	Gingerbread and the like.
1905.30.01	Sweet biscuits; waffles and wafers.
1905.40.01	Rusks, toasted bread and similar toasted products
2001.10.01	Cucumbers including gherkins.
2001.20.01	Onions
2001.90.01	Peppers (Capsicum annum)
2001.90.02	Other vegetables
2001.90.99	Others
2002.10.01	Tomatoes, whole or in pieces.
2002.90.99	Others
2004.10.01	Potatoes
2005.20.01	Potatoes
2005.40.01	Peas (Pisum sativum)
2005.70.01	Olives.
2005.90.02	Choucroute
2006.00.99	Others
2007.99.04	Marmalade except that contained in 2007.99.01
2008.11.01	Peanuts (ground-nuts)
2008.19.99	Others

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2008.20.01	Pineapples
2008.30.01	Citrus fruit
2008.40.01	Pears
2008.50.01	Apricots
2008.60.01	Cherries
2008.70.01	Peaches
2008.80.01	Strawberries
2008.90.01	Palm hearts
2008.92.01	Mixtures
2008.99.01	Nectarines
2008.99.99	Others
2009.11.01	Frozen
2009.19.99	Others
2009.20.01	Grapefruit juice
2009.30.01	Juice of any other single citrus fruit
2009.40.01	No concentrates
2009.40.99	Others
2009.50.01	Tomato Juice
2009.60.01	Grape juice (including grape must).
2009.70.01	Apple juice
2009.80.01	Juice of any other single fruit or vegetable.
2009.90.01	Mixtures of juices
2101.20.01	Extracts, essences and concentrates, of tea or maté, and preparations with a basis of these extracts, essences or concentrates or with a basis of tea or maté
2101.30.01	Roasted chicory and other roasted coffee substitutes and extracts, essences and concentrates thereof
2102.10.01	Active yeasts
2102.30.01	Prepared baking powders
2103.10.01	Soy sauce

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2103.20.01	Tomato ketchup and other tomato sauces					
2103.20.01	Others					
2103.30.01	Mustard flour and meal and prepared mustard					
2103.30.99	Others					
2103.90.99	Others					
2105.00.01	cream and other edible ice, whether or not containing cocoa					
2106.10.03	Protein concentrates and textured protein substances					
2106.90.02	Other protein concentrates and textured protein substances					
2106.90.04	Mixed preparation of heart of cattle powdered, sesame seed oil, tapioca starch, sugar, vitamins and minerals					
2106.90.05	Aromatized syrup					
2201.10.01	Mineral water					
2201.10.99	Others					
2201.90.01	Drinking water					
2201.90.02	Ice					
2201.90.99	Others					
2202.10.01	Water, mineral and gasify, added with sugar or sweeteners					
2202.90.99	Others					
2203.00.01	Beer made from malt					
2204.10.01	Sparkling wine					
2204.21.01	Wine of fresh grapes, including fortified wines					
2204.21.02	Red wine, pale red wine, white wine					
2204.21.03	Fine wine, "Rhin" type					
2204.21.04	Champagne, other sparkling wine					
2204.21.99	Others					
2204.29.99	Others					
2204.30.99	Other grape must					
2205.10.01	Vermouths					
2205.10.99	Others					

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2205.90.01	Vermouths					
2205.90.99	Others					
2206.00.01	Other fermented beverages (for example, cider, perry, mead); mixtures of fermented beverages and mixtures of fermented beverages and non-alcoholic beverages, not elsewhere specified or included (Wine coolers)					
2206.00.99	Others					
2208.20.01	Cogñac					
2208.20.02	Spirits obtained by distilling grape wine or grape marc (grape brandy).  Wainbrand"					
2208.20.03	Spirits obtained by distilling grape wine or grape marc (grape brandy)					
2208.20.99	Others					
2208.30.01	Canadian whiskey					
2208.30.02	Whiskies					
2208.30.03	Whiskies					
2208.30.99	Others					
2208.40.01	Rum					
2208.40.99	Others					
2208.50.01	Gin and Geneve					
2208.60.01	Vodka					
2208.70.01	Liqueurs and cordials					
2208.70.99	Liqueurs and cordials					
2208.90.02	Others					
2208.90.99	Others					
2209.00.01	Vinegar and substitutes for vinegar obtained from acetic acid					
2402.20.01	Cigarettes containing tobacco					
2402.90.99	Others					

#### B. SAGAR

The following information summarizes a regulation published in the *Diario Oficial* on December 30, 1995, effective January 1, 1996. SAGAR is the Mexican government agency responsible for its supervision and

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implementation. This summary should not, under any circumstances, be viewed as a definitive reading of the regulation in question, or of its implications for U.S. agricultural export trade interest.

Important Features of this Regulation:

#### Article 1

Establishes the classification and codes of animal origin commodities (except aquatic) and/or for Veterinarian use, whose introduction into México must comply with the zoosanitary requirements established in the form extended by SAGAR's General Directorate of Animal Health, under the terms indicated by Article 5 of this regulation, as follows: 3507.90.05, 3507.90.07, 3507.90.08, 3507.90.09, 3507.9010, and 3507.90.11

#### Article 2

Establishes the classification and codes for animals (except aquatic) and commodities of animal origin (except aquatic) and/or for use on animals (except aquatic), whose introduction into México must comply with zoosanitary requirements established in the form extended by SAGAR's General Directorate of Animal Health and subject to inspection at the port of entry under the terms indicated in Article 6 of this regulation, as follows:

1902.20.01	Stuffed food pasta, including cooked or prepared in other forms.  Exclusively: Stuffed with animal products		
2105.00.01	Ice cream, including the one made with cocoa. Exclusively: Made of milk.		
2309.90.01	Poultry foodstuffs made of various ground seeds. Exclusively: Retail sale only.		
4301.80.99	Others. Exclusively: Made of Other.		

#### Article 3

Establishes the classification and codes of commodities whose introduction into Mexico is regulated by SAGAR's General Directorate of Plant Health subject to inspection at the port of entry under the terms indicated in Article 7 of this regulation, as follows:

4301.80.99	Others. Exclusively: Made of Other.
0603.90.99	Others. Exclusively: Dyed and/or with fragrance.
0604.99.99	Others. Exclusively: Dyed and/or with fragrance.

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0714.10.99	Other. Exclusively: Dry
0714.20.99	Other. Exclusively: Dry
0714.90.99	Other. Exclusively: Dry
0814.00.01	Citric, watermelon or melon rinds, fresh or frozen, dry or in salted or sulphured water with other substances added for temporary preservation.  Exclusively: Dry.
0910.10.01	Ginger Exclusively: Dry
1211.10.01	Liquorice roots Exclusively: Dry
1212.10.01	Fresh or dry Exclusively: Dry.
1212.91.01	Sugar-beet. Exclusively: Dry
1212.99.01	Fresh or dry Chicory roots including cuttings, not toasted. Exclusively: Dry
1213.00.01	Cereal straws, in bulk, including grounded, pressed and pellets. Exclusively: In pellets.

#### Article 4

Establishes the classification and codes of commodities whose introduction into Mexico must comply with sanitary requirements established in the form extended by SAGAR's General Directorate of Plant Health and subject to inspection at the port of entry under the terms indicated in Article 8 of this regulation, as follows:

0602.90.01	White mushrooms Exclusively: Of-non forestry species.
0602.90.03	Vine shoots with 80 cm. length or less. Exclusively: Of-non forestry species.
0602.90.04	Plants with basic roots. Exclusively: Of-non forestry species.
0602.90.05	Buds Exclusively: Of-non forestry species.

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0602.90.06	Cuttings with root. Exclusively: Of-non forestry species.						
0602.90.99	Others. Exclusively: Of non-forestry species.						
0603.90.99	Others. Exclusively: Not dyed, without fragrance.						
0604.91.01	Leaves. Exclusively: Of non forestry species.						
0604.91.99	Others. Exclusively: Not dyed, without fragrance. Of non-forestry species.						
0604.99.99	Others. Exclusively: Not dyed, without fragrance. Of non-forestry species.						
0714.10.99	Others. Exclusively: Fresh or refrigerated.						
0714.20.99	Others. Exclusively: Fresh or refrigerated.						
0714.90.99	Others Exclusively: Fresh or refrigerated.						
0802.11.01	With peel. Exclusively: Not for reproduction.						
0802.21.01	With peel. Exclusively: Not for reproduction.						
0802.50.01	Fresh. Exclusively: Not for reproduction.						
0814.00.01	Citric, watermelon or melon rinds, fresh or frozen, dry or in salted or sulphured water added with other substances for temporary preservation.  Exclusively: Fresh.						
0901.21.01	Not decaffeinated. Exclusively: In bulk.						
0901.22.01	Decaffeinated. Exclusively: In bulk.						
0910.10.01	Ginger. Exclusively: Fresh.						
1211.10.01	Liquorice roots Exclusively: Fresh or refrigerated.						

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1212.10.01	Fresh or dried Exclusively: Fresh.	
1212.10.99	Others. Exclusively: Carob or seeds, refrigerated.	
1212.91.01	Sugar beets. Exclusively: Fresh or refrigerated.	
1212.92.01	Sugar cane. Exclusively: Fresh or refrigerated.	
1212.99.01	Chicory roots, fresh or dried, including cuttings, not toasted. Exclusively: Fresh.	
1212.99.99	Others. Exclusively: Fresh or refrigerated.	
1213.00.01	Cereal straws, in bulk, including grounded, pressed and pellets.  Except: in pellets.	

#### C. SEMARNAP

The following information summarizes a regulation published in the *Diario Oficial* on December 27, 1995, effective January 1, 1996, for products described under Articles 2 and 3 and July 1, 1996, for products described under Articles 4 through 7. The Secretariat for Commerce and Industrial Development (SECOFI) is charged with its implementation. This summary should not under any circumstances, be viewed as a definitive reading of the regulation in question, or of its implications for U.S. agricultural export trade interest.

Important features of the regulation.

Products affected:

#### Article 2

This establishes the classification and H.S. codes of forestry products and by-products whose introduction into Mexican territory is subject to visual inspection under the terms declared in this document , and under the tariff numbers of the General Import Tariff Law indicated below:

4403.10.01	4408.10.01	4408.31.01	4408.39.99	4408.90.99	4415.10.01	4415.20.99
4406.00.00	A 11					
4406.90.99	All others. Only: Not used	i				

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4412.13.01	Having at least one external sheet of the following tropical woods: Dark Red Meranti, White Lauan, Sipo, Lïmba, Okumé, Obeché, Acajou d'Afrique, Sapelli. Mahogany, Palisandre de Para, Palisandre de Rio, and Palisandre de Rose. Only: Not used.						
4412.13.99	All other. Only: Not used.						
4412.14.99	All other, having at least one external sheet of wood different than conifers.  Only: Not used.						
4412.19.01	With the 2 external sheets of conifers. Only: Not used.						
4412.19.02	Of plywood conifers Only: Not used.						
4412.19.99	All other. Only: Not used.						
4412.22.01	Having at least one sheet of the woods listed under section N°1 of this chapter Only: Not used.						
4412.23.99	All others that contain at least one board of particles Only: Not used.						
4412.29.99	All other. Only: Not used.						
4412.92.01	That have at least one sheet of the tropical woods listed under subsection 1 of this chapter. Only: Not used.						
4412.93.99	All others, that contain at least one board of particles.						
4412.99.99	All other. Only: Not used.						
4412.90.99	All other. Only: Not used.						

#### Article 3

This resolution establishes the classification and H.S. codes of forestry products whose introduction to Mexican territory is subject to visual inspection and forest sanitary authorization prior to import, extended by the Secretariat of Environment, Natural Resources and Fisheries, involved in the tariffs of the General Import Tariff Law under each chapter as indicated below:

A) Forest General Direction will extend the sanitary authorizations of the following products:

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0602.90.92	1410.10.01	1401.20.01	1401.90.99	440110.01	4401.21.01	4401.22.01
4401.30.01	4403.20.99	4403.41.01	4403.41.01	4403.49.01	4403.49.99	4403.91.01
4403.92.01	4403.99.99	4404.10.01	4404.10.99	4404.20.01	4404.20.02	4404.20.03
4404.20.04	4404.20.99	4406.10.01	4409.10.01	4409.10.02	4409.10.99	4409.20.01
4409.20.99						

0602.10.01	Unrooted cuttings and grafts. Only: Unrooted forestry cuttings						
	Grafted plants (Barbados) with length equal to or less than 80 cm. Only: forest products						
0602.90.03	Graft scions (Barbados) with length equal to or less than 80 cm. Only: Forest products.						
0602.90.04	Plants with basic roots. Only: Forest products.						
0602.90.05	Buds Only: Forest products.						
0602.90.96	Rooted cuttings						
0602.90.99	All others Only: Forest products.						
0604.10.99	All others Only: Forest moss except "Peat Moss".						
0604.91.01	Leaves Only: Forest products.						
0604.99.01	Christmas trees. Except: from the species Pinus sylvestris, Pseudotsuga menziesil, and from genus Abies species.						
0604.99.99	All others. Only: Forest products.						
0802.11.01	With shell. Only: For propagation purposes.						
0802.21.01	With shell. Only: For propagation purposes.						

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0802.50.01	Fresh. Only: For propagation purposes.					
0802.90.99	All others Only: Pine kernel with shell.					
1212.99.99	All others. Only: forest products.					
4406.90.99	All others. Only: Used.					
4412.13.01	Having at least one external sheet of the following tropical woods: Dark Red Meranti, Light Red Meranti, White Lauan, Sipo, Lïmba, Okumé, Obeché, Acajou d'Afrique, Sapelli. Mahogany, Palisandre of Para, Palisandre of Rio, and Palisandre of Rose. Only: Used.					
4412.13.99	All others Only: Used.					
4412.14.99	All others having at least one external sheet of wood different from conifers. Only: Used.					
4412.19.01	With to external sheets of conifers Only: Used.					
4412.19.02	From "plywood" conifers. Only: Used.					
4412.19.99	All others Only: Used.					
4412.22.01	Having at least one sheet of the tropical woods referred to in section N° 1 of this chapter Only: Used.					
4412.23.99	All others, having at least one board of particles. Only: Used.					
	All others Only: Used					
4412.92.01	Having at least one sheet of the tropical woods referred to in section N° 1 of this chapter Only: Used.					
4412.93.99	All others, having at least one board of particles. Only: Used.					
4412.99.99	All others. Only: Used.					

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4418.10.01	Windows and storm-windows and their, frames and French-window. Only: Used.
4418.20.01	Doors and door frames, French window and doorsills. Only: Used.
4421.90.99	All others Only: Used.
9406.00.01	Prefabricated Constructions. Only: Of wood when they have not been submitted to drying, fumigation, chemical treatments for conservation operations, or painted.

In the case of unused wood, the state delegation in the area of import will extend a sanitary authorization prior to importation of products under the following tariff numbers:

4407.10.01	4407.10.02	4407.10.99	4407.25.01	4407.26.01	4407.24.01	4407.24.99
4407.29.01	4407.29.99	4407.91.01	4407.92.01	4407.92.99	4407.99.01	4407.99.02
4407.99.03	4407.99.99					

#### Important Features of the Regulation

This resolution establishes under Articles 4, 5, 6, and 7 the classification and codes for wild fauna and flora.

Personnel of the Federal Attorney of Environment Protection will perform the visual inspection mentioned above

Importers and exporters of merchandise described in this official announcement have to present the import or export authorizations or certificates together with the border petition.

The Secretariat for Environment, Natural Resources, and Fishery in coordination with the Foreign Trade Commission, will annually review the lists of merchandise subject to non-tariff regulations in order to exclude those tariffs for which regulation is considered unnecessary, or to incorporate those considered necessary according to technically applicable criteria.

The Secretariat for Environment, Natural Resources, and Fisheries, through the National Institute for Ecology and the Federal Attorney for the protection of Environment will publish, the procedural manual within the first 6 months of 1996.

This resolution eliminates the previously published resolution of August 29, 1994 by the Secretariat of Social Development.

This official announcement apply for all identified H.S codes, independent of origin.

#### **END OF REPORT**