



CARICOM REGIONAL STANDARD

Labelling of Foods – Pre-Packaged Foods – Specification

CRS 5: 201X



Caribbean Community



An January 2019 **CARICOM Regional Organisation for Standards and Quality (CROSQ)**

2nd Floor Baobab TowerWarrens. St Michael Barbados

T: 246.622.7670 | F: 246.622.7678 Website: http://www.crosq.org

♥ CROSQ 2018 – All rights reserved

ocapying a land of the committee of the Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission.

CARICOM REGIONAL STANDARD

Labelling of Foods - Pre- Packaged foods - Specification

DCRS 5: 201X

CARICOM Regional Organisation for Standards and Quality (CROSQ)

2nd Floor, Baobab TowerWarrens, St. Michael Barbados

T: 246.622.7670 | F: 246.622.7678 Website: http://www.crosq.org

♥CROSQ2018-Allrightsreserved.Nopartofthispublicationistobereproducedwithout the prior written consent of CROSQ.

ISBN 978-976-8234-19-3 ICS67.230

AMENDMENTS ISSUED SINCE PUBLICATION

AMENDMENT NO.	DATE OF ISSUE	TYPE OF AMENDMENT	NO. OF TEXT AFFECTED	TEXT OF AMENDMENT

ATTACHMENT PAGE FOR CRS AMENDMENT SHEETS

CRS 5:201X

Committee representation

This CARICOM Regional Standard was developed under the supervision of the Regional Technical Committee for Labelling (RTC 1) (hosted by the CARICOM Member State Jamaica) which at the time comprised the following members:

Members	Representing
Mr. Wayne Stewart - Chairman	Jamaica Dunlop Corbin Communications Ltd. Jamaica
Mrs.Heather Farell – Clarke (Chair)	Barbados HIPACLtd. Barbados
Ms.Aminah Mason (Alternate)	Antigua and Barbuda Department of Analytical Services, Antigua and Barbuda
Ms.Samantha Moitt	Antigua and Barbuda Ministry of Health and the Environment, Antigua and Barbuda
Dr. Patricia Johnson	The Bahamas Bahamas Agricultural Health and Food Safety Authority (BAHFSA)
Mrs. Margaret Campbell – Leslie (Alternate)	Barbados Department of Commerce and Consumers Affairs, Barbados
Ms.Lenora Durand	Dominica Dominica Bureau of Standards
Ms. Crystal Nunes	Government Analyst-Food and Drug Department.
Ms. Roneka Joseph (Alternate)	Guyana Government Analyst-Food and Drug Department. Guyana
Ms.Joy Angulu	Jamaica Jamaica Manufacturers and Exporters Association
Ms.Phillipa O'Connor	Jamaica Bureau of Standards Jamaica
Mr. Jermine Mike	Saint Kitts and Nevis St. Kitts and Nevis Bureau of Standards
Mr. Hiram Williams	St Kitts and Nevis St. Kitts and Necis Bureau of Standards
Mr. Tanwir Hassankhan	Suriname Suriname Standards Bureau (SSB)
Mr.Adrian McCarthy	Trinidad and Tobago Chemistry, Food and Drug Division, Trinidad and

Tobago

Mr. Susje Pierre (Alternate) Haiti

Bureau of Haitian Standards (BHS)

Mr. Reynold MENAGER Haiti

Mr. Vikash Ramjattan Saint Lucia

Baron Foods Ltd Saint Lucia Manufacturer's

Association

Mr. Cheddi St. Juste Saint Lucia

General Interest, Saint Lucia

Ms. Charelle Parker (Technical Secretary)

SurinameStandardsBureau

Ms. Videsha Munusami (**TechnicalSecretary**) Suriname StandardsBureau

Contents

1 Scope	
Termsanddefinitions	
4 GeneralPrinciples 5 Labellingrequirements 5.1 Name ofthefood 5.2.3 Processing aids and carry-over offoodadditives 5.3 Net content anddrainedweight 5.4 Nameandadress 5.5 Countryoforigin 5.6 Lotidentification 5.7 Date marking andstorageinstructions 5.8 Instructionsforuse 6.1 Quantitative ingredients Declaration (QUID) 6.2 Irradiatedfoods 6.3 Exemptions from mandatory labelling requirements 6.4 Organicallyproducedfoods 6.5 Foods for specialdietaryuses 6.6 Foods of specialdietaryuses 6.6 Foodadditives 6.7 Application of a front-of-package nutritional warning labelling 7 Presentation of labelling information 7.1 General 8 Language 9 Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Pre-packaged foods for specialdietaryuses Annex E (normative) Principles for front of package nutritional warning labelling List of tables Table 1 — Class namesforingredients	7 7 11 11 12 12 13
4 GeneralPrinciples	7 7 11 11 12 12 13
Labellingrequirements 1. Name ofthefood. 2. Listofingredients 3. Net content anddrainedweight 3. Net content and and carry-over offoodadditives 4. Lotidentification 5. Countryoforigin 5. Lotidentification 5. Date marking andstorageinstructions 5. Instructionsforuse 6. Additionalrequirements 6. Additionalrequirements 6. Quantitative ingredients Declaration (QUID) 6. Irradiatedfoods 6. Quantitative ingredients Declaration (QUID) 6. Irradiatedfoods 6. Exemptions from mandatory labelling requirements 6. Organicallyproducedfoods 6. Foods for specialdietaryuses 6. Foods for	7 11 12 12 12 13
5.1 Name ofthefood. 5.2 Listofingredients 5.2.3 Processing aids and carry-over offoodadditives 5.3 Net content anddrainedweight 5.4 Nameandaddress 5.5 Countryoforigin 5.6 Lotidentification 5.7 Date marking andstorageinstructions 5.8 Instructionsforuse 6.1 Quantitative ingredients Declaration (QUID) 6.2 Irradiatedfoods 6.3 Exemptions from mandatory labelling requirements. 6.4 Organicallyproducedfoods 6.5 Foods for specialdietaryuses 6.6 Foodadditives 6.7 Application of a front-of-package nutritional warning labelling. 7 Presentation of labelling information 7.1 General 8 Language 9 Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Table 1 — Class namesforingredients	7 11 11 12 12 13
5.2.3 Processing aids and carry-over offoodadditives 5.3 Net content anddrainedweight 5.4 Nameandaddress 5.5 Countryoforigin 5.6 Lotidentification 5.7 Date marking andstorageinstructions 5.8 Instructionsforuse 6.1 Quantitative ingredients Declaration (QUID) 6.2 Irradiatedfoods 6.3 Exemptions from mandatory labelling requirements. 6.4 Organicallyproducedfoods 6.5 Foods for specialdietaryuses 6.6 Foodadditives 6.7 Application of a front-of-package nutritional warning labelling. 7 Presentation of labells programme 8 Language 9 Registration oflabels programme 9 Registration oflabels programme 9 Registration of Requirements for the use of claims on labels 9 Annex B (normative) Pre-packaged foods for specialdietaryuses 9 Annex C (normative) Pre-packaged foods for specialdietaryuses 9 Annex C (normative) Pre-packaged foods for specialdietaryuses 9 Annex C (normative) Pre-packaged foods for specialdietaryuses 9 Annex B (normative) Pre-packaged foods for specialdietaryuses 9 Annex B (normative) Pre-packaged foods for specialdietaryuses 9 Annex C (normative) Pre-packaged foods for specialdietaryuses 9 Annex C (normative) Pre-packaged foods for specialdietaryuses 9 Annex B (normative) Pre-packaged foods for specialdietaryuses	7 11 11 12 12 12 13
Processing aids and carry-over offoodadditives Net content anddrainedweight Nameandaddress Countryoforigin Lotidentification Date marking andstorageinstructions. Instructionsforuse Additionalrequirements Loguantitative ingredients Declaration (QUID) Lirradiatedfoods Lotidentification Lotidentification Lotidentification Additionalrequirements Loguantitative ingredients Declaration (QUID) Lirradiatedfoods Lorradiatedfoods Lorradiatedfoods Lorganicallyproducedfoods Loganicallyproducedfoods Lo	11 11 12 12 12 13
Net content anddrainedweight Nameandaddress Countryoforigin Lotidentification Nameandaddress Nam	11 12 12 12 13
Nameandaddress Countryoforigin Lotidentification Date marking andstorageinstructions Instructionsforuse National requirements Countryoforigin National requirements National req	11 12 12 12 13
Lotidentification Date marking andstorageinstructions. Instructionsforuse Additionalrequirements. Loganitative ingredients Declaration (QUID). Loganicallyproducedfoods. Loga	12 12 13
Additionalrequirements Quantitative ingredients Declaration (QUID) Irradiatedfoods Sexemptions from mandatory labelling requirements Organicallyproducedfoods Organicallypr	12 13 13
Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling Annex E (normative) Principles for front of package nutritional warning labelling List of tables	13 13
Additionalrequirements Quantitative ingredients Declaration (QUID) Quantitative ingredients Quantitat	13
Quantitative ingredients Declaration (QUID) Irradiatedfoods Exemptions from mandatory labelling requirements. Organicallyproducedfoods Foods for specialdietaryuses Foodadditives Foodadditives Foodadditives Foodadditives Fresentation of a front-of-package nutritional warning labelling. Presentation of labelling information Language Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	13
Irradiatedfoods Exemptions from mandatory labelling requirements Organicallyproducedfoods Foods for specialdietaryuses Foods foods for specialdietaryuses Foods for specialdietaryuse	10
Exemptions from mandatory labelling requirements Organicallyproducedfoods Foods for specialdietaryuses Foodadditives Presentation of a front-of-package nutritional warning labelling Presentation of labelling information Calculation of labels programme Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative) Calculations for energy values and estimation of free sugar conterpolutions FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	
Organicallyproducedfoods Organicallyproducedfo	21
Foods for specialdietaryuses Foodadditives F	21
Annex B (normative) Pre-packaged foods for special dietaryuses Annex D (normative) Calculations for energy values and estimation of free sugar contestop. Annex E (normative) Principles for front of package nutritional warning labelling	21
Presentation of labelling information C.1 General B. Language Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative)Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	2′
Annex B (normative) Pre-packaged foods for specialdietaryuses Annex D (normative) Requirements for the use of claims on labels Annex C (normative) Pre-packaged foods for specialdietaryuses Annex D (normative) Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	
Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative)Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	23
Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative)Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	2
Registration oflabels programme Annex A(normative) Requirements for the use of claims on labels Annex B (normative) Pre-packaged foods for specialdietaryuses Annex C (normative)Foodadditives Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL Annex E (normative) Principles for front of package nutritional warning labelling List of tables Fable 1 — Class namesforingredients	<mark> 2</mark> 3
Annex B (normative) Pre-packaged foods for specialdietaryuses	<mark> 2</mark> 3
Annex C (normative)Foodadditives	<mark> 2</mark> 4
Annex C (normative)Foodadditives	27
Annex D (normative) Calculations for energy values and estimation of free sugar conte FOPL	29
Annex E (normative) Principles for front of package nutritional warning labelling	
ist of tables able 1 — Class namesforingredients	
List of tables Table 1 — Class namesforingredients	31
Table 2 - Criteria for defining products excessive in sodium, sugars, total fat and saturated fat.	
, , , , , , , , , , , , , , , , , , , ,	36
TableA.4.1—Examples of health and nutrition claims	36
	36 16
Table D.1 Nutrient content energy conversion factor	36 16 22
Table D.2 Worked examples for energy values	16
Fable E.1 — Dimensions of the front-of-package nutritional warning labelling according to the	16

(This page was intentionally left blank)

Foreword

This standard is a revision of the Caribbean Community Standard "Labelling of Foods - Prepackaged foods – Specification", which has been prepared and issued by the CARICOM Regional Organisation for Standards and Quality (CROSQ) and approved by the xx Meeting of the Council for Trade and Economic Development (COTED) on DD/MM/YY. The standard was prepared as a guide to manufacturers and importers on the labelling considered necessary to provide adequate information to the consumer. It is intended to:

- assist the purchaser or consumer towards an understanding of the nature, quality or use of the foods so that he may judge whether it is adequate for his needs and whether it is of acceptable quality or usefulness.
- enable the manufacturer or retailer to carry out his obligation to describe the foods at the point of sale in a truthful, informative and non-deceptive manner so that no cause for complaint may be found that the foods were wrongly described.

Supplementary nutrition information is intended to increase the consumer's understanding of the nutritional value of their food and to assist in interpreting the nutrient declaration that is provided on other parts of the label.. Front-of-package nutritional warning labels interpret nutritional information, add ease and speed to information access and improves the consumer's ability to make a critical and better-informed decision.

All manufacturers, importers, distributors and other entities engaged in the production and or trade of Pre-packaged Food within any Member State of the Caribbean Community shall comply with the requirements of this standard.

The following documents have been used in the revision of this standard:

CODEX Alimentarius
General Standard for the Labelling of Prepackaged Foods CX1 – 1985 Revised in 2018.

Pan American Health Organization World Health Organisation Washington DC 2016 Nutrient Profile Model

1. Scope

This CARICOM Regional Standard applies to the labelling of all pre-packaged foods to be offered to the consumer or pre-packaged foods for catering purposes.

This standard is not applicable to food:

- a) weighedormeasuredinorcountedintothepackageinthepresenceofthepurchaser;
- b) intended for export only, which complies with the requirements of standards or laws on labelling of the country to which they are being exported; and
- whereanyCARICOMRegionalStandardforanyclassoffoodmakesdifferingsupplementary
 provisions for labelling. In such cases, the provisions of that CARICOM Regional Standard shall
 prevail over the provisions of this standard.

2. Normative References

CARICOM Regional Organisation for Standards and Quality

Labelling of goods - Part 2 Specific requirements for prepackaged goods CRS 55 - 2: 2016

CODEX Alimentarius

General Standard for the Labelling of Prepackaged Foods CX1 – 1985 Revised in 2018.

3. Terms and definitions

For the purposes of this standard, the terms and definitions of CRS 55 - 2: 2016 - Labelling of goods – Part 2: Specific requirements for Pre-packaged goods shall apply in addition to the following terms and definitions.

3.1

address

identifiable or registered place of the business of:

- a) the manufacturer or packager of the goods; or
- b) the entity for whom the goods are manufactured orpackaged; or
- c) the importer and distributor of the goods.

3.2

claim

any representation which states, suggests or implies that a food has particular qualities relating to its origin, nutritional properties, nature, processing, composition or any other quality

NOTE Front-of-package nutritional warning labels falls outside this definition.

3.3

comparative claim

claim that compares the nutrient levels and or energy value of two or more foods

EXAMPLE "reduced", "less than", "fewer", "morethan"

competent authority

Ministry, department of government or statutory body in a territory of the Caribbean Community administering any law regulating the labelling of goods or foods

3.5

consumer

Persons and families purchasing and receiving food in order to meet their personal needs.

3.6

container

any packaging of food for delivery as a single item, whether by completely or partially enclosing the food, and includes wrappers

NOTE Acontainermayencloseseveralunitsortypesofpackages whensuchisofferedtotheconsumer.

3.7

contaminant

Any substance not intentionally added to food or feed for food producing animals, which is present in such food or feed as a result of the production (including operations carried out in crop husbandry, animal husbandry and veterinary medicine), manufacture, processing, preparation, treatment, packing, packaging transport or holding of such food or feed, or as a result of environmental contamination.

3.8

country of origin

- a) country where the goods were wholly manufactured; or
- b) When a food undergoes processing in a second country which changes its nature, the country in which the processing is performed shall be considered to be the country of origin for the purposes of labelling.

NOTE A significant change in the product refers to where there is a change in the product that has resulted in a change of the Harmonized Commodity Description and Coding Systems (HS) number or where there is no change in the HS number but the product has gone through a significant process.

3.9

date mark

date mark means any declaration by letters and/or figures.

3.9.1

date of manufacture

date on which the food becomes the product as described

3.9.2

date of minimum durability

(best before) means the date which signifies the end of the period, under any stated storage conditions, during which the unopened product will remain fully marketable and will retain any specific qualities for which implied or express claims have been made. However, beyond the date the food may still be acceptable for consumption.

3.9.3

date of packaging

date on which food is placed in the immediate container in which it will be ultimately sold.

3.9.4

expiration date (use by date)

date which signifies the end of the estimated period under any stated storage conditions, after which the product probably will not have the quality attributes normally expected by the consumers

NOTE After this date, the food should not be regarded asmarketable.

3.9.5

use by date

(Recommended last consumption date, Expiration date) means the date which signifies the end of the estimated period under any stated storage conditions, after which the product probably will not have the quality attributes normally expected by the consumers. After this date, the food should not be regarded as marketable.

3.10

food

any substance, whether processed, semi-processed or raw, which is intended for human consumption

NOTE This includes drinks, chewing gum and any substance which has been used in the manufacture, preparationortreatmentoffoodbutdoesnotincludecosmetics,tobaccoorsubstancesusedonlyasdrugs.

3.11

food additive

any substance intentionally added to food for a technological (including organoleptic) purpose and

- a) is not normally consumed as a food by itself and not normally used as a typical ingredient of the food, whether or not it has nutritive value;
- b) may be used in either the manufacture, processing, preparation, treatment, packing, packaging, transport or holding of food;
- c) results, or may be reasonably expected to result (directly or indirectly), in it or its by-products becoming a component of or otherwise affecting the characteristics of the foods; and
- d) does not include contaminants or substances added to food for maintaining or improving nutritional qualities.

3.12

foods for catering purposes

foods for use on airlines in restaurants, canteens, schools, hospitals and similar institutions where food is offered for immediate consumption.

3.13

foods for special dietary uses

foods which are specially processed or formulated to satisfy particular dietary requirements, which exist because of a particular physical or physiological condition and or specific diseases and disorders.

NOTE The composition of these foodstuffs must differ significantly from the composition of ordinary foods of comparable nature, if such ordinary foodsexist. This includes foods for infants and young children (CODEX STAN 146-1985)

3.14

Free sugars

monosaccharides and disaccharides added to foodsand beverages by the manufacturer, cook, and/or consumer plussugars that are naturally present in honey, syrups and juices

3.15

health claim

representation which states, suggests or implies that a relationship exists between a food, or a constituent of that food, and health

NOTE See Annex A for types of health claims and examples.

3.16

ingredient

substance, including a food additive, used in the manufacture or preparation of a food and present in the final product although possibly in a modified form

label

tag, brand, mark, pictorial or other descriptive matter, written, printed, stencilled, marked, embossed or impressed on, or attached to, a container of food

3.18

labelling

written, printed or graphic matter that is present on the label, accompanies the food, or is displayed near the food, including that for the purpose of promoting its sale or disposal

3.19

lot

defined quantity of a product produced and/or processed and/or packaged essentially under the same conditions

3.20

main panel

part of a label normally intended to be presented to the consumer or intended to be most conspicuous to the consumer at the time when the food, to which the label relates, is offered or exposed for sale

3.21

nature-identical

substances chemically isolated from aromatic raw materials or obtained synthetically; they are chemically identical to substances present in natural products intended for human consumption, either processed or not.

3.22

nutrient

substance normally consumed as a constituent of food, which provides energy, is needed for growth, development and maintenance of life or a deficit of which will cause characteristic bio-chemical or physiological changes to occur.

3.23

nutrient content claim

nutrition claim that describes the level of a nutrient contained in a food

EXAMPLE "source of calcium", "high in fibre" and "low infat"

3.24

nutrition claim

Any representation which states, suggests or implies that a food has particular nutritional properties including, but not limited to, the energy value, the content of protein, fat and carbohydrates, as well as vitamins and minerals.

NOTE

The following do not constitute nutrition claims:

- (a) The mention of substances in the list of ingredients;
- (b) The mention of nutrients as a mandatory part of nutrition labelling;
- (c) Quantitative or qualitative declaration of certain nutrients or ingredients on the label if required by national legislation.

3.25

nutrition declaration

standardized statement or listing of the nutrient content of a food

3.26

nutrition labelling

description intended to inform the consumer of the nutritional content of a food

NOTE It consists of nutrient declaration and supplementary nutrition information.

Organic

is a labelling term that indicates that the food or other agricultural product has been produced through approved methods.

3.28

Polyunsaturated fatty acids

fatty acids with cis-cis methylene interrupted double bonds

3.29

pre-packaged

packaged or made up in advance in a container, ready for offer to the consumer, or for catering purposes

3.30

processing aid

substance or material not including apparatus or utensils, and not consumed as a food ingredient by itself, intentionally used in the processing of raw materials, food or its ingredients, to fulfil a certain technological purpose during treatment or processing and which may result in the non-intentional but unavoidable presence of residues or derivatives in the final product

3.31

saturated fat

Fat molecules with no double bonds between carbon molecules. The saturated fatty acids used most often in current food products are C14, C16, and C18. In the case of milk and coconut oil, however, saturated fatty acids range from C4 to C18.

3.32

sodium

Sodium is a mineral and one of the chemical elements found in salt

3.33

sugars

all mono-saccharides and di-saccharides present in food.

NOTE 1 This includes added sugars for example:

- Sucrose, glucose, honey, molasses, corn syrup etc.
- Foods that contain sugars as an ingredient (examples: jams, jellies, sweetened chocolate, sweetened fruit pieces, etc.):
- Foods that contain sugars that substitute for added sugars (examples, non-reconstituted concentrated fruit juice, dried fruit paste, etc.) and
- Sugars of the food itself that has been increased above the amount contributed by the ingredients by some other means (examples: the use of enzymes to hydrolyse starches to release sugars).

NOTE 2 Not considered as "added sugars" are the mono- and disaccharides that are intrinsic sugars such as lactose from milk and dairy ingredients; lactose added for milk protein content standardization, sugars from "intact" fruits and vegetables preparations (e.g. fruit pieces, pulps, purees, also such that are frozen); sugars from grains, cereals, legumes, nuts, seeds, vegetables, roots.

3.34

Sweeteners

Food additives that impart a sweet taste to a food, including artificial non-caloric sweeteners (e.g., aspartame, sucralose, saccharin, and acesulfame potassium); natural non-caloric sweeteners (e.g., stevia); and caloric sweeteners such as polyols (e.g., sorbitol, mannitol, lactitol, and isomalt). This category does not include fruit juices, honey, or other food ingredients that can be used as a sweetener.

3.35

total fat

The total fat content of a food product composed of fatty acids from the three main groups (saturated fatty acids, mono-unsaturated fatty acids, and polyunsaturated fatty acids), which are differentiated based on chemical composition.

trans fatty acids

all the geometrical isomers of monounsaturated and polyunsaturated fatty acids having non-conjugated, interrupted by at least one methylene group, carbon-carbon double bonds in the trans configuration.

4. GeneralPrinciples

- **4.1** Pre-packaged food shall not be described or presented on any label or in any labelling in a manner that is false, misleading or deceptive or is likely to create an erroneous impression regarding its character in anyrespect.
- **4.1.1** Pre-packaged food shall not be described or presented on any label or in any labelling by words, pictorial or other devices which refer to or are suggestive, either directly or indirectly, of any other product with which such food might be confused, or in such a manner as to lead the purchaser or consumer to suppose that the food is connected with such otherproduct.
- **4.1.2** Claims made for a food shall comply with the requirements for the use of claims as set out in AnnexA.

5. Labellingrequirements

5.1 Name of the food

- 5.1.1 Thenameshallindicatethetruenatureofthefoodandnormallybespecificandnotgeneric.
- **5.1.1.1** Where a name or names have been established for a food in a national or regional standard, at least one of these names shall beused.
- **5.1.1.2** Inothercases, the name prescribed by the national competent authority shall be used.
- **5.1.1.3** In the absence of any such name, either a common or usual name that has been approved by the national standards body shall beused.
- **5.1.1.4** A "coined", "fanciful", "brand"name or "trade mark" may be used, provided it accompanies one of the names provided in 5.1.1.1 to 5.1.1.3.
- **5.1.2** The label shall state, additional words or phrases as necessary to avoid misleading or confusing the consumer in regard to the true nature and physical condition of the food. This shall be done either in conjunction with, or in close proximity to the name of the food.
- NOTE Additional words or phrases may include the type of packing medium, style, and the condition or type of treatment it has undergone such as dried, concentrated, reconstituted, smoked.

5.2 List of ingredients

- **5.2.1** A list of ingredients shall be declared on the label, except for:
- a) single ingredientfoods;
- b) alcoholic beverages for which there exist regional standards (CRS 25 CARICOM Rum Standard); and
- c) any other products permitted by the national standards body forexemption.
- **5.2.1.1**The list of ingredients shall be headed or preceded by an appropriatetitle

- **5.2.1.2**All ingredients shall be listed in descending order of mass (mass/mass)(m/m) at the time of the manufacture of thefood.
- **5.2.1.3**Where an ingredient is itself the product of two or more ingredients, such a compound ingredient may be declared as such in the list of ingredients, provided that it is immediately accompanied by a list, in brackets, of its ingredients in descending order of proportion (m/m). Where a compound ingredient, for which a name has been established in a national or regional standard or in national legislation, constitutes less than 5% of the food, the ingredients need not be declared except in the followinginstances:
- a) food additives which serve a technological function in the finished product or are present in such amounts that their declaration is required by the national and, where applicable, regional competent authority;
- b) the ingredients listed in 5.2.1.4; and
- c) the substances listed in 5.2.2.4.
- **5.2.1.4**Thefollowingfoodsandingredientsareknowntocausehypersensitivityandshallalways bedeclared:
- a) cereals containing gluten such as, wheat, rye, barley, oats, spelt or their hybridized strains and their relatedproducts;
- b) crustacea and crustaceanproducts;
- c) eggs and eggproducts;
- d) fish and fishproducts;
- e) shell fish
- f) peanuts, soybeans and their relatedproducts;
- g) milk and milk products (lactoseincluded);
- h) tree nuts and nut products; and
- i) sulphite in concentrations of 10 mg/kg ormore.
- NOTE There is insufficient research at this time to include pineapples as an allergen
- **5.2.1.5** Where a food/ product is produced in a facilitywhere the ingredients in 5.2.1.4 are processed, it shall be stated on the label.
- **5.2.1.6** Water added to a food shall be declared in the list of ingredients except when the water forms part of an ingredient such as brine, syrup or broth, used in a compound food and declared as such in the list of ingredients. Water or other volatile ingredients evaporated in the course of manufacture need not bedeclared.
- 5.2.1.7 As an alternative to the general provisions of this section, dehydrated or condensed foods which are intended to be reconstituted by the addition of water only, the ingredients may be listed in order of proportion (m/m) in the reconstituted product provided that a statement such as "ingredients of the product when prepared in accordance with the directions on the label" is included.
- 5.2.2A specific name shall be used for ingredients in the list of ingredients in accordance with the

provisions stated in 5.1 with the exception of provisions stated in 5.2.2.1.

5.2.2.1Withtheexceptionofthoseingredientslistedin5.2.1.4,andunlessageneralclassname would be more informative, the class names specified in Table 1 may be used for the ingredients falling within these classes.

Table 1 — Class names for ingredients

Ingredients	Class names
Refined oils other than olive	Oil together with either the term 'vegetable' or 'animal', qualified by the term 'hydrogenated' or' partially-hydrogenated', as appropriate
Refined fats	Fat together with either, the term 'vegetable' or 'animal', as appropriate
Starches, other than chemically modified starches	Starch
All species of fish where the fish constitutes an ingredient of another food and provided that the labelling and presentation of such food does not refer to a specific species of fish	Fish
All types of poultry meat where such meat constitutes an ingredient of another food and provided that the labelling and presentation of such a food does not refer to a specific type of poultry meat	Poultry meat
All types of cheese where the cheese or mixture of cheeses constitutes an ingredient of another food and provided that the labelling and presentation of such food does not refer to a specific type of cheese	Cheese
All spices and spice extracts not exceeding 2 % (m/m) either singly or in combination in the food	Spice, spices or mixed spices as appropriate
All herbs or parts of herbs not exceeding 2 % (m/m) either singly or in combination in the food	Herbs, or mixed herbs as appropriate
All types of accepted gum preparations used in the manufacture of gum base for chewing gum	Gum base
All types of sucrose	Sugar
Anhydrous dextrose and dextrose monohydrate	Sugar
All types of caseinates	Caseinates
Press, expeller or refined cocoa butter	Cocoa butter
All crystallized fruit not exceeding 10 % of the weight of the food	Crystallized fruit

5.2.2.2Notwithstanding the provision in 5.2.2.1, all pork and beef sourced ingredients, inclusive of fat and lard shall always be declared. The name of the source shall be placed immediately prior to the name of the ingredient e.g. Pork gelatin.

5.2.2.3For food additives falling in the respective classes and permitted for use in foods by the national competent authority and, where applicable, regional competent authority, the following class titles shall be used togetherwiththespecificnameandorInternationalNumberingSystem(INS)numericalidentification:

- a) acid(s);
- b) acidityregulator(s);
- c) anti-cakingagent(s);
- d) anti-foamingagent(s);

g)	Azodicarbonamide; and
f)	All non-caloric sweeteners.
e)	SodiumNitrite.
d)	Sodium Benzoate;and
c)	PotassiumSorbate;
b)	MonosodiumGlutamate;
byn a)	ame: Aspartame;
	2.4In addition to the provisions in 5.2.2.3, the following substances shall always be declared
x)	thickener(s).
w)	sweetener(s); and
v)	stabilizer(s);
u)	propellant(s);
t)	preservative(s);
s)	natural colour;
r)	leaveningagent(s);
q)	humectant(s);
p)	glazingagent(s);
0)	gellingagent(s);
n)	foamingagent(s);
m)	flour treatmentagent(s);
I)	flavourenhancer(s);
k)	firmingagent(s);
j)	emulsifyingsalt(s);
i)	emulsifier(s);
h)	colour retentionagent(s);
g)	bulkingagent(s);
f)	artificialcolour;
e)	antioxidant(s);

h) Potassium Bromate

- **5.2.2.5**The following class titles shall be used for food additives falling in the respective classes and permitted for use infoods by the national, and where applicable, regional competent authority:
- a) flavour(s) and flavouring(s);and
- b) modifiedstarch(es).
- **5.2.2.6**The expression "flavours" shall be qualified by the words "natural", "nature-identical", "artificial" or a combination of these words asappropriate.

5.2.3 Processing aids and carry-over of foodadditives

- **5.2.3.1**A food additive carried over into a food in a significant quantity or in an amount sufficient to perform a technological function in that food as a result of the use of the raw materials or other ingredients in which the additive was used shall be included in the list of ingredients.
- **5.2.3.2**A food additive carried over into foods at a level less than required to achieve a technological function, and processing aids, are exempted from declaration in the list of ingredients. The exemption does not apply to food additives and processing aids that contain any of the ingredients listed in 5.2.2.4.
- **5.2.3.3**In addition to the provisions of 5.2.3.1 and 5.2.3.2, the ingredients or substances listedin 5.2.1.4 and 5.2.2.4 shall always be declared when present in a food.

5.3 Net content and drainedweight

- **5.3.1** Thenetcontentshallbedeclaredin SI Units (SystèmeInternationald'Unités). The use of Imperial Units is permitted provided that the net content is also declared in SI Units.
- **5.3.2** The net content shall be declared in the followingmanner:
- a) by volume, for liquidfoods;
- b) by weight, for solid food; and
- c) either by weight or volume, for semi-solid or viscousfoods.
- **5.3.3** In addition to the declaration of net contents, a food packed in a liquid medium shall carry a declaration in the metric system of the drained weight of the food. If the imperial system is used to declare the drained weight, it shall be stated in conjunction with the metricsystem.
- NOTE Liquid medium includes water, oil, aqueous solutions of sugar and salt, fruit and vegetable juices in canned fruits and vegetables only, or vinegar, either singly or incombination.
- 5.3.4 Where the content(s) of a package of food is/are expressed in terms of weight or volume, Any variation below the quantity declared shall be in accordance with the requirements of the national competent authority.
- **5.3.5** The "net weight" shall be preceded by the words Net Weight and the net content shall be preceded by the words "Net" or "Net Contents".

5.4 Name and address

The name and physical address of the manufacturer, packer, distributor, importer, exporter, or vendor of the food shall be declared.

5.5 Country oforigin

- 5.5.1 The country of origin of the food shall be declared per labelling of CRS 55-1 Labelling of goods general requirements.
- **5.5.2** When a food undergoes processing in a second country which changes its nature, the country in which the processing is performed shall be considered to be the country of origin for the purposes of labelling.

5.6 Lotidentification

Each container shall be embossed or otherwise permanently marked in code or in clear to identify the producing factory and the lot.

5.7 Date marking and storageinstructions

- **5.7.1** The following date marking shall apply, unless clause 5.7.1 (vii) applies:
 - (i) When a food must be consumed before a certain date to ensure its safety and quality the "Use-by Date" or "Expiration Date" shall be declared.
 - (ii) Where a "Use-by Date" or "Expiration Date" is not required, the "Best-Before Date" or "Best Quality Before Date" shall be declared.
 - (iii) The date marking should be as follows:
 - On products with a durability of not more than three months; the day and month shall be
 declared and in addition, the year when competent authorities consider consumers could be
 misled.
 - On products with a durability of more than three months at least the month and year shall be declared.
 - (iv) The date shall be introduced by the words:
 - "Use-by" or "Expiration Date" or Best before or "Best Quality Before as applicable where the day is indicated; or
 - "Use-by end" or "Expiration date end" or "Best before end" or "Best Quality Before end" as applicable in other cases.
 - (v) The words referred to in paragraph (iv) shall be accompanied by:
 - · either the date itself; or
 - a reference to where the date is given.
 - (vi) The day and year shall be declared by uncoded numbers with the year to be denoted by 2 or 4 digits, and the month shall be declared by letters or characters or numbers. Where only numbers are used to declare the date or where the year is expressed as only two digits, the competent authority should determine whether to require the sequence of the day, month, year, be given by appropriate abbreviations accompanying the date mark (e.g. DD/MM/YYYY or YYYY/DD/MM).
 - (vii) Provided that food safety is not compromised, the provision in 5.7.1 (i) or 5.7.1 (ii) is not required for a food if one or more of the following criteria apply:
 - 1. Where safety is not compromised and quality does not deteriorate because the nature of the food is such that it cannot support microbial growth (e.g. alcohol, salt, acidity, low water activity under intended or stated storage conditions;

- 2. Where deterioration is clearly evident by physical examination at the point of purchase, such as raw fresh produce that has not been subject to processing and presented in a manner that is visible to the consumer:
- 3. Where the key/organoleptic quality aspects of the food are not lost;
- 4. Where the food by its nature is normally consumed within 24 hours of its manufacture, such as some bakers' or pastry-cooks' wares. For example,
 - fresh fruits and vegetables, including tubers, which have not been peeled, cut or similarly treated;
 - wines, liqueur wines, sparkling wines, aromatized wines, fruit wines and sparkling fruit wines:
 - bakers' or pastry-cooks' wares, which given the nature of their content, are normally consumed within 24 hours of their manufacture;
 - vinegar;
 - non-iodized food grade salt;
 - non-fortified solid sugars;
 - confectionary products consisting of flavored and/or colored sugars;
 - Chewing gum.

In such cases, the "Date of Manufacture" or the "Date of Packaging" shallbe provided.

NOTE: This is an illustrative list

- (viii) A "Date of Manufacture" or a "Date of Packaging" may be used in combination with 5.7.1 (i) or (ii). It shall be introduced with the words "Date of Manufacture" or "Date of Packaging", as appropriate, and use the format provided in clause 5.7.1(vi).
- **5.7.2** In addition to the date set out in 5.7.1, any special conditions for the storage of the food shall bedeclaredonthelabelwhere they are required to support the integrity of the food and, where a date mark is used, the validity of the date depends thereon

5.8 Instructions foruse

Instructions for use, including reconstitution, where applicable, shall be included on the label, to ensure correct utilization of the food.

5.9 All prepackaged foods shall have a complete "Nutrition Facts" panel.

6. Additionalrequirements

6.1 Quantitative Ingredients Declaration (QUID)

- **6.1.1** Where the labelling of a food places special emphasis on the presence of one or more valuable and or characterizing ingredients, or where the description of the food has the same effect, thepercentageoftheingredient(m/m)atthetimeofmanufactureshallbedeclared.
- **6.1.2** Where the labelling of a food places special emphasis on the low content of one or more ingredients,thepercentageoftheingredient(m/m)inthefinalproductshallbedeclared. Such disclosure is not required:
- (a) where the ingredient is used in small quantities for the purposes of flavoring; or

- (b) where National, Regional or International commodity specific standards conflict with the requirements described here.
- **6.1.3** A reference in the labelling of a food to an ingredient used in a small quantity and only as flavouring shall not constitute the placing of specialemphasis.
- **6.1.4** The information required in Section 6.1.1 to 6.1.3 shall be declared on the product label as a numerical percentage. The ingoing percentage, by weight or volume as appropriate, of each such ingredient shall be given on the label in close proximity to the words or pictures or graphics emphasising the particular ingredient, or beside the name of the food, or adjacent to each appropriate ingredient listed in the ingredient list as a minimum percentage where emphasis is on the presence of the ingredient and a maximum percentage where emphasis is on the low level of the ingredient.

For foodstuffs which have lost moisture following heat or other treatment, the percentage (by weight or by volume) shall correspond to the quantity of the ingredient(s) used, related to the finished product.

When the quantity of an ingredient or the total quantity of all ingredients expressed on the labelling exceeds 100%, the percentage may be replaced by the declaration of the weight of the ingredient(s) used to prepare 100g of finished product.

6.2 Irradiatedfoods

- **6.2.1** Foodwhichhasbeentreatedwithionizingradiationshall:
- carry a written statement on its label indicating that treatment in close proximity to the name of the food or
- b) use the international food irradiation symbol, as shown below, in close proximity to the name of the food.
- **6.2.2** When an irradiated product is used as an ingredient in another food, this shall be declared in the list ofingredients.
- **6.2.3** When a single ingredient product is prepared from a raw material which has been irradiated the label of the product shall contain a statement indicating thetreatment.

6.3 EXEMPTIONS FROM MANDATORY LABELLING REQUIREMENTS

With the exception of spices and herbs, small units, where the largest surface area is less than 10 cm², maybe exempted from the requirements of paragraphs 5.3 and 5.7 to 5.9.

6.4 Organically producedfoods

- **6.4.1** Where a product or its ingredients are described by the terms "organic", "biological", "ecological", "bio-dynamic" or words of similar intent, they shall be regarded as having an indication referring to organic productionmethods.
- **6.4.2** Organically produced foods shall be certified by a competent authority, as complying with the requirementsspecified in the CARICOM Regional standard or any other equivalent standard.

6.4 Foods for special dietaryuses

Labelling requirements for foods for special dietary uses shall be in accordance with Annex B.

6.5 Foodadditives

Labelling requirements for foods for food additives shall be in accordance with Annex C.

Figure 1 international symbol for irradiation



6.6 Application of a front-of-package nutritional warning labelling

- All Pre-packaged food with FOP labelling shall have a complete back of panel "Nutrition Facts" outlining information per serving of the product, provided that:
- 6.6.1.1 sodium, sugars, fats or saturated fats have been added in the process of development of the product or to one or more of its ingredients and/or that the product contains free sugars, and
- 6.6.1.2 the content of sodium, free sugars, fats or saturated fats in its final composition are equal or exceed the values as established in Table 2.
- 6.6.1.3 The energy conversion factors in Table D.1 shall be used for calculating energy values. See D.3 for examples to determine the excess nutrient content using the energy conversion factor.
- 6.6.1.4 Free sugar content shall be estimated based method in Table D.3.
- The front-of-package nutritional warning labelling to be incorporated in pre-packaged products must comply with the provisions of Annex D of this standard.
- 6.6.3 The processors, importers manufacturerand/or packager, will have the responsibility of compliance, veracity and legibility of the front-of-package nutritional warninglabelling of the food.

NOTE: The following foods are excluded from the nutrient profile model:

bulk or packaged white, parboiled, and wholegrain rice; whole grains of wheat and other cereals; granola made from cereal grains, cassava, corn, or wheat grits and flours; all types of beans; lentils, pigeon peas, chickpeas, and other legumes; dried fruits, fresh or pasteurized fruit juices without added sugars; nuts, peanuts, and other oilseeds without added salt; fresh and dried mushrooms and other fungi; fresh, frozen, dried beef, pork, poultry and other meat and fish; pasteurized, UHT liquid and powdered milk; fresh and dried eggs, yogurt; and tea, herbal infusions, coffee, and tap, spring, and mineral water.

Culinary ingredients: Oils made from soybeans, corn, sunflower, or olives; butter, lard, coconut fat; white, brown, and other types of sugar and honey; refined or coarse salt; sweetened condensed milk

6.6.4 Criteria for defining products excessive in sodium, free sugars, total fat, saturated fat and trans-fat.

Table 2 - Criteria for defining products excessive in sodium, free sugars, total fat, saturated fat and trans-fat

Sodium *	Free Sugars	Total fat	Saturated fat	Trans-fat
≥1 mg of sodium per 1 kcal of product or ≥300	≥10% of energy provided by	≥30% of energy provided by the product from	≥10% of energy provided by the product from saturated fat	≥1% of energy provided by the product from transfat

mg per 100 g	the product from free sugars	total fat	

^{*} The product must receive a front-of-package nutritional warning label for sodium, free sugars, total fat, saturated fat and trans-fat if it exceeds at least one of the criteria.

7. Presentation of labellinginformation

7.1 General

- **7.1.1** Labels on pre-packaged foods shall be applied in such a manner that they shall not become separated from the container.
- **7.1.2** Statementsrequiredtoappearonthelabelbyvirtueofthisstandardshallbeclear,prominent, indelibleandreadilylegiblebytheconsumerundernormalconditionsofpurchaseanduse.
- 7.1.3Where the container is covered by a wrapper, the wrapper shall carry the necessary information or the label on the container shall be readily legible through the outer wrapper or not be obscured by it.
- 7.1.4 The name and net contents of the food including the front of package nutritional warning labelling shall appear in a prominent position and in the same field of vision.

8. Language

- **8.1** The labelling requirements specified in this standard shall be in the official language(s) of the country in which the product is beingsold.
- **8.2** All numbers relating to net content and drained weight stated on the label shall be given in Arabicnumerals.

9. Registration of labelsprogramme

Labels shall be registered with the national standards body or competent authority, if applicable.

AnnexA (normative)

Requirements for the use of claims on labels

A.1 Non-permissible Claims

The following nutrition claims or health claims shall not be made:

- a) Claims stating that any given food will provide an adequate source of all essential nutrients, except in the case of well defined products for which the national and, where applicable, regional competent authority permits this claim, or where appropriate International scientific consensus exists that the product is an adequate source of all essential nutrients;
- b) Claims implying that a balanced diet cannot supply adequate amounts of all nutrients;
- c) Claims which cannot be substantiated;
- d) Claims as to the suitability of a food for use in the prevention, alleviation, treatment or cure of a disease, disorder or particular physiological condition, unless specifically permitted by the national, and, where applicable, regional competent authority;
 - Claims which could give rise to doubt about the safety of similar foods or which could arouse or exploit fear in the consumer; and
- e) claims which are potentially misleading.

EXAMPLE1 Meaningless claims, including incomplete comparatives and superlatives.

EXAMPLE2 Claims as to good hygiene practice, such as wholesome, healthful andsound.

A.2 Conditional Claims

The following nutrition claims and health claims shall be permissible subject to the particular condition attached to each:

- a) An indication that a food has obtained an increased or special nutritive value by means of the addition of nutrients, such as vitamins, minerals and amino acids, shall be given if such an addition has been made on the basis of nutritional considerations elaborated by the national competent authority and are consistent with the relevant legislation;
- b) An indication that the food has special nutritional qualities as a result of the reduction or omission of a nutrient shall be on the basis of nutritional considerations elaborated by national competent authority and are consistent with the relevant legislation;
- c) Terms such as natural, pure, fresh, homemade, organically grown shall only be used when the product satisfies the definitions for these terms, as defined by the national and, where applicable, regional competent authority;
- d) Religious or ritual preparation of a food, provided that the food conforms to the requirements of the appropriate religious or ritual authorities, such as halal, kosher;

- e) An indication that a food has special characteristics when all such foods have the same characteristics:
- f) An indication of the absence or non-addition of particular substances to food, provided that it is not misleading and provided that the substance:
 - 1) Is not subject to specific requirements in any national or regional standard;
 - 2) Is one which consumers would normally expect to find in the food;
 - 3) Has not been substituted by another, giving the food equivalent characteristics, unless the nature of the substitution is clearly stated with equal prominence; and
 - 4) is one whose presence or addition is allowed in the food.

A.3 An indication of the absence or non-addition of one or more nutrients are regarded as a nutrition claim and requires that the product provides nutrition labelling in accordance with the specifications stated in Annex D.

A.4 Table A.4.1 gives examples for the inclusion of nutrition and health claims on labels.

TableA.4.1—Examples of health and nutrition claims

Type of claim	Claim	Component	Specific Claim
Nutrition Claim	Nutrientcontentclaim	Calcium	Food Ais asourceofcalcium
	Comparativeclaim		Food Acontainsx%morecalciumthan
	Nutrientfunctionclaim		Calciumaidsin thedevelopmentofstrongbones andteeth.FoodAis asourceof(orrichin) calcium.
	Enhancedfunctionclaim		Calciummayhelptoimprovebonedensity.Food Aisasource of/rich incalcium.
	Nutrientcontentclaim		Food Bis asourceofiron
	Comparativeclaim		Food Bcontains an
	Nutrientfunctionclaim		Iron isafactorinredbloodcellformation.FoodB isasource of (orrich in)iron.
	Enhancedfunctionclaim		Agoodironstatusmaypromotephysical endurance.FoodBisarichsourceof(orrichin) iron.
Health Claim	Reduction ofdiseaseriskclaim		Irondeficiencyiscommonamongwomen.Good dietaryhabitscanreducetheriskofdeveloping irondeficiency.FoodBisanimportantsourc
	Reduction ofdiseaseriskclaim		Sufficientcalciumintakemayreducetherisk of osteoporosisinlaterlife.FoodAishighin calcium.
Nutrition claim	Nutrientcontentclaim	FolicAcid	Food C isasource offolic acid
	Comparativeclaim		Food Ccontainsx%more folic acid than
	Nutrientfunctionclaim		Folicacidcontributesto thenormalgrowthofthe foetus. Food Ccontainsfolicacid. FoodCisasourceof(or rich in)folate.
Health claim	Reduction ofdiseaseriskclaim		Folatemayhelptonomalizeplasma homocysteinelevels.
Nutrition claim	Nutrientcontentclaim	General Examples	Food D ishighinfibre Food D islowinfat
	Comparativeclaim		ComponentXhasbeen reducedin Food E Food EcontainslesscomponentXthan
	Nutrientfunctionclaim		Protein helpsbuild and repair bodytissues VitaminEprotectsthefatinbodytissuesfrom oxidation
Health claim	Reduction ofdiseaseriskclaim		Adietlowinsaturatedfatmayreducetherisk of heartdisease.Food Gislowinsaturated fat
NOTE The useof	theseexamples doesnotrepresentane	ndorsement ofthe specificclaims lis	sted inthe Table.

Annex B (normative)

Pre-packaged foods for special dietary uses

B.1 Generalprinciple

The labelling and advertising of foods for special dietary uses shall not imply that advice from a competent authority is not needed.

B.2 Labelling of pre-packaged foods for special dietaryuses

Thelabelsofallpre-packagedfoodsforspecialdietaryusesshallbeartheinformationrequiredby5.1 to 5.4 of this standard as applicable to the food being labelled, except as stated in a specific national or regionalstandard.

B.2.1 The name of the food

In addition to the declaration of the name of the food in accordance with 5.1, the following provisions apply:

- a) the designation "special dietary", "special dietetic" or an appropriate equivalent term, is permitted when used in conjunction with the name only where the product corresponds to the definition of foods for special dietary uses;and
- b) the characterizing feature, but not the condition for which the food is intended, shall be stated in appropriate descriptive terms in close proximity to the name of thefood.

B.2.2 Nutritionlabelling

Nutrition labelling shall include the following:

a) the total quantity of those specific nutrients or other components, which provide the characterizing feature for the special dietary use for which the food is intended per 100 g or 100ml,andwhereappropriate,perspecified quantity of the food assuggested for consumption.

B.2.3 Date marking andstorage

- **B.2.3.1** In addition to the declaration of date marking and storage instructions in accordance with 5.8, storage instructions of opened packages of a food for special dietary uses shall be included on thelabeltoensurethattheopenedproductmaintainsits wholesomeness and nutritive value.
- **B.2.3.2** A warning shall be included on the label if the food is not capable of being stored after opening, or is not capable of being stored in the container afteropening.

B.3 Additional requirements for specificfoods

B.3.1 Claims

- **B.3.1.1** Any claims made for the foods covered by this standard shall be in accordance with the specifications for Claims stated in AnnexA.
- **B.3.1.2** Where a claim is made that the food is suitable for special dietary use, that food shall comply with all provisions of this standard except as otherwise provided in a specific national or regional standard for foods for special dietaryuses.
- **B.3.1.3** Afood,whichhasnotbeenmodifiedinaccordancewiththedefinitionoffoodsforspecial dietary uses but is suitable for use in a particular dietary regimen because of its natural composition, shallnotbedesignated "specialdietary" or "specialdietetic" or any other equivalent term. Suchafood is permitted to carry a statement on the label e.g. "this food is by its nature "X" where "X" refers to the essential distinguishing characteristic, provided that such statement does not mislead the consumer.

Annex C (normative)

Food additives

C.1 General

The term "x flavour" is permitted to be used to describe a flavour which is not derived from, but reproduces the flavour of "x".

NOTE Sodium chloride is not included as an additive to which these specificationsapply.

C.2 Labelling of pre-packaged food additives sold byretail

The labels of all food additives sold by retail shall carry the information required by C.2.1 to C.2.4, as applicable to the food additive being labelled.

C.2.1 Details of the foodadditive

- **C.2.1.1** The name of each food additive present shall be given. The name shall be specific and not generic and shall indicate the true nature of the food additive. Where a name has been established for a food additive in a CODEX Alimentarius list of additives, that name shall be used. In other cases, the common or usual name shall be listed or, where none exists, an appropriate descriptive name shall beused.
- **C.2.1.2** Iftwoormorefoodadditivesarepresent,theirnamesshallbegivenintheformofalistin theorderofproportionbyweightwhicheachfoodadditivebearstothetotalcontentsofthecontainer. The food additive present in the greatest proportion by weight shall be listed first. Where one or more ofthefoodadditivesissubjecttoaquantitativelimitationinafoodcoveredbyanationalstandard,the quantity or proportion of that additive shall be stated. If food ingredients are part of the preparation, they shall be declared in the list of ingredients in descending order ofproportion.
- **C.2.1.3** In the case of mixtures of flavourings, the name of each flavouring present in the mixture is not required. The generic expression "flavour" or "flavouring" is permitted together with a true indication of the nature of the flavour. The expression "flavour" or "flavouring" may be qualified by the words "natural", "natural—identical", "artificial", or a combination of the sewords as appropriate.
- NOTE This provision applies to herbs and spices, but not to flavourmodifiers.
- **C.2.1.4** Food additives with a shelf-life not exceeding 18 months shall carry the date of minimum durability.
- **C.2.1.5** The words "For Food Use" or a similar statement shall appear in a prominent position on the label.

C.2.2 Instructions on storage anduse

Adequate information shall be given about the manner in which the food additive is to be stored and used in food.

C.2.3 Netcontent

The net content shall be declared in the metric system of measurement in the following manner:

- a) by volume or weight, for liquid foodadditives;
- b) by weight for solid food additives, other than those sold in tabletform;
- c) either by weight or volume for semi-solid or viscous food additives; and
- d) byweighttogetherwiththenumberoftabletsinthepackageforfoodadditivessoldintabletform.

C.2.4 Lotidentification

Each container shall be coded or un-coded to identify the producing factory and the lot.

C.3 Labelling of pre-packaged food additives sold other than by retail

The labels of all food additives sold other than by retail shall carry the information stated in C.2.1 to C.2.4 except that:

- a) wherethefoodadditivesinnon-retailcontainers are intended for further industrial processing, the required information, other than that described in C.2.1.1 and C.2.1.4, is allowed on the documents relating to the sale; or
- b) where one or more food additives is subject to a quantitative limitation in a food to be sold, the quantity or proportion of that additive and or adequate instruction to enable compliance with the limitation, shall begiven.

C.4 Presentation of information

Statements required to appear on the label are not permitted to be obscured by designs or by other written, printed or graphic matter and shall be on contrasting background. The letters in the name of the food additive shall be in a size equivalent to the most prominent printed matter on the label. The name and net content shall appear on the main panel of the label.

Annex D (normative)

Calculations for energy values and estimation of free sugar content for FOPL

D. 1General statement

As a result of its alignment with the WHO PNIGs, and based on examination of food labels or equivalent sources of information, the PAHO NP Model classifies processed and ultraprocessed products as in Table 2.

D.2 Energy value conversion factor

The calculation of the energy values shall be as in Table D.1. Energy conversion factor for nutrient content

Table D.1 Nutrient content energy conversion factor

Nutrient content	Energy conversion factor
Sugars	4 kcal / g
<mark>Fat</mark>	9 kcal / g
Saturated Fat	9 kcal / g
Trans Fatty Acids	9 kcal / g

D.3 Worked examples for calculating excess nutrient content for FOPL

Table D.2 Worked examples for energy values

TOTAL DIE TOTAL	a examples for energy	<u>values</u>	
Nutrient	Energy value per 100 g	Energy value per	
		Serving (7 g)	
Energy	<mark>512.6</mark>	35.9	
	<mark>kcal</mark>	<mark>kcal</mark>	
Total fat	<mark>26 g</mark>	<mark>1.82</mark>	
		g	
Saturated Fat	<mark>7.4 g</mark>	0.518	
		g	
Trans Fat	1.0 g	0.07	
		g	
Sugars	*23.9	<mark>1.673</mark>	
	g	g	
Sodium	0.2 g	0.014	
		g	
*Assuming this is added sugar			

The calculations can be performed either from the values per 100g or from the values per serving. The same results are obtained.

D.3.1 Determination of the Sodium : Energy Ratio

Sodium: energy ratio = sodium content in mg / energy content in a given quantity of product

If 100g is used:

Sodium: energy ratio = (0.2 x 1000) / 512.6 = 0.4

OR

If serving quantity is used:

Sodium: energy ratio = (0.014 x 1000) / 35.9 = 0.4

D.3.2 Sodium FOPL warning message conclusion

Sodium content is below 1 mg per kcal and < 300 mg / 100 g product. It is not excessive, therefore no warning message is required for sodium.

D.3.3 Determination of the percentage of energy contribution from added sugars

Percentage of energy from added sugar = [(sugar content in g multiplied by 4) / energy content in a given quantity of product] x 100

If 100g is used:

Percentage of energy from added sugar = $[(23.9 \times 4) / 512.6] \times 100 = 18.6\%$

OR

If serving quantity is used:

Percentage of energy from added sugar = $[(1.673 \times 4) / 35.9] \times 100 = 18.6\%$

D.3.4 Sugar FOPL warning message conclusion

Energy contribution from sugar exceeds 10%, therefore a "High in" warning message is required for sugar.

* If the total sugar is declared by manufacturer then refer to table below to determine amount of added sugars.

D.3.5 Determination of the percentage of energy contribution from fat

Percentage of energy from fat = [(fat content in g multiplied by 9) / energy content in a given quantity of product] x 100

If 100g is used:

Percentage of energy from fat = $[(26 \times 9) / 512.6] \times 100 = 45.6\%$

OR

If serving quantity is used:

Percentage of energy from fat = $[(1.82 \times 9) / 35.9] \times 100 = 45.6\%$

D.3.6 Fat FOPL warning message conclusion

Energy contribution from fat exceeds 30%, therefore a "High in" warning message is required for fat.

D.3.7 Determination of the percentage of energy contribution from saturated Fat

Percentage of energy from saturated fat = [(saturated fat content in g multiplied by 9) / energy content in a given quantity of product] x 100

If 100g is used:

Percentage of energy from saturated fat = $[(7.4 \times 9) / 512.6] \times 100 = 12.99$

If serving quantity is used:

Percentage of energy from saturated fat = $[(1.7 \times 9) / 35.9] \times 100 = 12.99\%$

D.3.8 Saturated Fat FOPL warning message conclusion

Energy contribution from saturated fat exceeds 10%, therefore a "High in" warning message is required for saturated fat.

Determination of the percentage of energy contribution from trans fat

Percentage of energy from trans fatty acids= [(trans fatty acid content in g multiplied by 9) / energy content in a given quantity of product] x 100

If 100g is used:

Percentage of energy from trans fatty acid = $[(1.0 \times 9) / 512.6] \times 100 = 1.8\%$

OR

If serving quantity is used:

Percentage of energy from trans fatty acid = $[(0.07 \times 9) / 35.9] \times 100 = 1.8\%$

D.3.9 Trans fatty acid FOPL warning message conclusion

Energy contribution from trans fatty acid exceeds 1%, therefore a "High in" warning message is required for trans fatty acid.

D.4 Free sugar estimation

Free sugars shall be estimated using the method at Table D. 3.

Panel D. Method for estimating free sugars based on the amount of total sugars declared on food/beverage product packaging

If the manufacturer declares	Then estimated free sugars equal	Examples of products
0 g of total sugars	0 g	Canned fish
added sugars	declared added sugars	Any product that decla- res added sugars
total sugars, and the product is part of a group of foods with no or a minimal amount of naturally occurring sugars	declared total sugars	Regular soft drinks, sport drinks, sweet biscuits, breakfast cereals, cho- colate, and savory and sweet biscuits
total sugars and the pro- duct is yogurt or milk, with sugars in the list of ingredients	50% of declared total sugars	Flavored milk or yogurt
total sugars, and the product is a processed fruit item with sugars in the list of ingredients	50% of declared total sugars	Fruit in syrup
total sugars, and the product has milk or fruit in the list of ingredients	75% of declared total sugars	Cereal bar with fruit

Annex E (normative) Principles for front of package nutritional warning labelling

E.1 The front-of-package nutritional warning labelling shall consist of symbols with octagonal design and black background and white border, which shall contain the expression "HIGH IN" followed by the corresponding nutrient: FAT, SATURATED FATS, FREE SUGARS or SODIUM, as detailed in Figure E.1. It will include a symbol for each nutrient that is in excess. The text shall be written in white capital letters. In addition, in the same symbol, the name of the national competent authority shall be written in white letters, for e.g. see Figure E.1.

Figure E.1. Nutritional warning symbols



- **E.2** An independent octagon must be used for each critical nutrient that exceeds the limits established in Table 2 of this standard. The nutritional warning labelling should be placed on the main panel of the container preferably in the upper part, using the dimensions established in Table E.1. The octagons should be isolated from the other elements of the main panel by a white background as shown in figure E.1.Warning labels shall be visible and placed on the principle panels of labels having an area less than 30 cm2. In the case of containers in which the main panel is less than 30cm2, the front-of-package nutritional warning labelling should be included in the larger package containing them, but visible to consumers.
- **E.3** If the front-of-package nutritional warning labelling is required for more than one critical nutrient, the symbols should be placed one next to the other.
- **E.4** Front-of-package nutritional warning labelling must be included in the packaging indelibly and may not be partially or totally covered by any other element. In the case of imported products, the use of indelible stickers on the label is permitted, provided that they meet the requirements of characteristics, size and location established in this Standard.

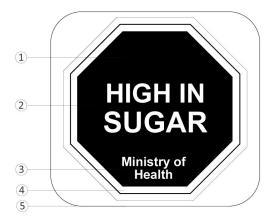
Table E.1. Dimensions of the front-of-package nutritional warning labelling according to the area of the main face of the package.

Area of the main panel of the container	Dimensions of each of the nutritional warning symbols
Less than 30 cm ²	The secondary container must be labelled
Less than 30 th	according to the area of its main face

Greater or equal to 30 cm ²	nutritional warning symbols must be clearly and legibly identified in proportion to the size of the packaging

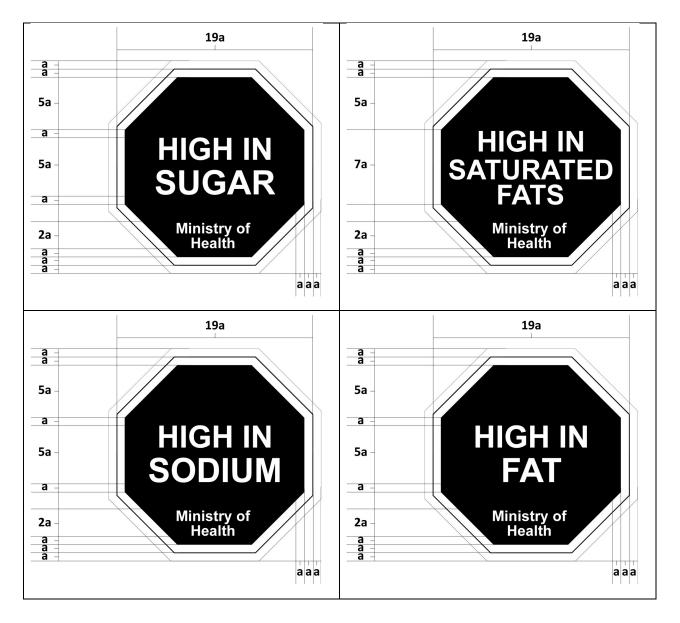
- **E.5** The graphic characteristics of the nutritionalwarning symbols indicated in Figure 2 shall be the following:
- **E.5.1** Elements of the nutritional warning symbol, according to Figure E.2.:
 - 1. Octagonal base containing the message.
 - 2. Descriptor's main message.
 - 3. Signature of the name of the "national competent authority"
 - 4. Double white border separated by a black line
 - 5. White background isolating the icon from the package background.

Figure E.2. Elements of the nutritional warning symbol:



E.5.2 Proportions of the nutritional warning symbols are specified in Figure E.3.:

Figure E.3.: Proportions of the nutritional warning symbols:



E.5.3 Color of the health warning symbol:

The whole iconography of the symbol is composed of the color:

Figure E.4. Color example:

С	М	Υ	K
0	0	0	100



E.5.8 Font: The font used in the iconography belongs to the "Arial" family, particularly in its "bold" format.

Figure E.5. Font example:

ABCDEGHIJKL MNÑOPQRSTU VWXYZ

- **E.5.9** Labelling of more than one health warning symbol: Pre-packaged foods that require more than one health warning, must include them in accordance with the following examples:
- E. 6.5.1. Labelling with 2 health warning symbols:

Figure E.6. Labelling with 2 health warning symbols



D. E.5.2. Labelling with 3health warning symbols:

Figure E.7. Labelling with 3health warning symbols, format 1:



Figure E.8. Labelling with 3health warning symbols, format 2:



E. 6.5.3. Labelling with 4health warning symbols:

Figure E.9. Labelling with 4health warning symbols, format 1:



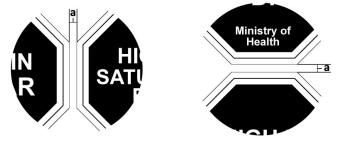
Figure E.10. Labelling with 4health warning symbols, format 2:

This Format shall be used when the quadrant's height of the label's main front with the size belonging to the descriptor does not permit the use of Format 1.



E.5.10 Distance between descriptors: Descriptors shall be separated in such a fashion as to retain the same proportions described for the construction for each, as detailed below:

Figure E.11: Distance between descriptors



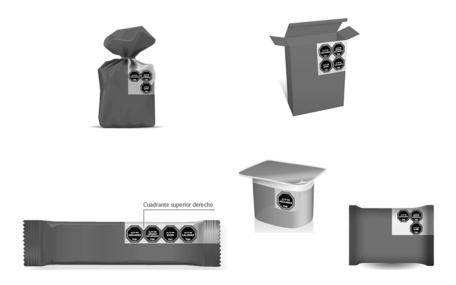
E.5.11 Minimum Size: When labelling with the minimum size descriptor is applicable –1,5 cm high/1,5 cm wide–, "Ministry of Health" may be changed to "MOH". Example:

Figure E.12: Minimum size



E.5.12 Position suggestion for the label's main front: It is suggested that the position of the descriptor or descriptors to be labeled, as the case may be, should be at the higher right corner of the label's main front.

Figure E.13. Examples of position for descriptors on different types of packaging



End of document

CARICOM REGIONAL ORGANISATION FOR STANDARDS AND QUALITY

The CARICOM Regional Organisation for Standards and Quality (CROSQ) was created as an Inter-Governmental Organisation by the signing of an agreement among fourteen Member StatesoftheCaribbeanCommunity(CARICOM).CROSQistheregionalcentreforpromoting efficiency and competitive production in goods and services, through the process of standardizationandtheverificationofquality.ItisthesuccessortotheCaribbeanCommon Market Standards Council (CCMSC), and supports the CARICOM mandate in the expansion of intraregional and extra-regional trade in goods andservices.

CROSQ is mandated to represent the interest of the region in international and hemispheric standards work, to promote the harmonization of metrology systems and standards, and to increase the pace of development of regional standards for the sustainable production of goods and services in the CARICOM Single Market and Economy (CSME), and the enhancement of social and economic development.

CROSQ VISION:

The premier CARICOM organisation for the development and promotion of an Internationally Recognised Regional Quality Infrastructure; and for international and regional harmonized CARICOM Metrology, Standards, Inspection, Testing and Quality Infrastructure

CROSQ MISSION:

The promotion and development of standards and standards related activities to facilitate international competitiveness and the sustainable production of goods and services within the CARICOM Single Market and Economy (CSME) for the enhancement of social and economic development



♥ CROSQ 2010 – All rights reserved

ISBN 978-976-8234-19-3 ICS 67.230