# Healthier Choice Symbol Nutrient Guidelines

As of July 2025

#### **Contents**

Beverages	
Cereals	10
Protein	15
Fats and Oils	19
Fruit and Vegetables	20
Sauces and Condiments	22
Spreads	27
Snacks	29
Convenience Meals	32
Desserts	36

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### General labelling requirements for the use of the Healthier Choice Symbol

HPB reserves the right to make changes to the HCS guidelines at any time.

In line with the national nutrient claim guidelines, comparative claims e.g. *Lower* in sugar, are to carry a statement on the label qualifying the comparison. This edition/version of HCS guidelines carries nutritional taglines including, lower in sugar, lower in sodium, lower in saturated fat, and higher in calcium.

An example of the statement is "25% lower in sugar as compared to regular [range or name of food category]" or any other statement bearing similar meaning.

The HCS programme focuses on promoting a balanced diet and a healthy lifestyle and is used to help consumers in making an informed choice when grocery shopping. Therefore, all product packaging and advertising materials are to carry the message 'Eat All Foods in Moderation' to encourage consumers to have a balanced diet.

Mandatory primary taglines are pre-allocated. Manufacturers may consider an optional second nutrient tagline indicated in parenthesis { } under each sub-food category or an optional second nutrient tagline based on the criteria under each sub-food category, unless otherwise stated.

### Sugar

All "sugar" targets follow the WHO definition for **free sugars**. This includes all monosaccharides and disaccharides added to foods by the manufacturer, plus sugars naturally present in honey, syrups and fruit juices. This definition excludes lactose and galactose if naturally present in milk. Deionised fruit juice is also considered free sugar. Where there are "No added sugar" guidelines or taglines, it means that no free sugars should be added to the product.

### Partially Hydrogenated Oils (PHO)

The PHO ban in Singapore is in effect since June 2021. All HCS products should be PHO-free.

Nutri-Grade label					
The Nutri-Grade labelling requirements for all pre-packaged beverages sold in Singapore came into effect on 30 Dec 2022. For salt, sauces, seasonings, instant noodles and cooking oil, this is expected to come into effect from mid-2027. The HCS must not be used on products that are labelled Nutri-Grade C or D. HCS can be used concurrently with a Nutri-Grade label of A or B, provided that the product meets the HCS criteria and has obtained approval.					

# **Beverages**

Sub-Category	Sugar (g/100ml)	Saturated fat (g/100ml)	Sodium (mg/100ml)	Calcium <sup>1</sup> (mg/100ml)	% Wholegrain	Taglines for HCS
Sugar-based drinks						
Sweetened drinks  Non-carbonated drinks/ Asian drink	$\leq 5^{(d)}$	≤ 1.2	-	-	-	
Isotonic drinks	≤5	-	-	-	-	Lower in Sugar <sup>(a)</sup> OR No Added Sugar <sup>(b)</sup> OR Sugar Free <sup>(c)</sup>
• Juice drinks (at least 10% fruit juice)	≤ 5	-	≤40	-	-	
Carbonated drinks	≤5	-	-	-	-	
Cordials, syrups and concentrates <sup>9</sup>	As prepared: ≤5	-	-	-	-	
Juice ^						Lower in Sodium
Vegetable $^2(100\%)$ $\leq 5$	-	≤120	-	-	{Lower in Sugar}	
• Fruit and vegetable <sup>3</sup>	≤5	-	≤120	-	-	No Added Sugar <sup>(b)</sup> Lower in Sugar

Sub-Category	Sugar (g/100ml)	Saturated fat (g/100ml)	Sodium (mg/100ml)	Calcium <sup>1</sup> (mg/100ml)	% Wholegrain	Taglines for HCS
• Fruit <sup>3</sup>	≤ 5	-	-	-	-	No Added Sugar <sup>(b)</sup> Lower in Sugar
• Smoothies (dairy, soy or fruit based) 4	≤ 5 <sup>(d)</sup>	<u>≤</u> 1.2	≤ 40	≥ 60	-	Lower in Saturated Fat (if dairy based) Lower in Sugar {Higher in Calcium}
Dairy/creamer-based drinks  Malted or chocolate drink	≤ 5 <sup>(d)</sup>	≤ 1.2	≤ 120	-	-	Lower in Sugar {Lower in Saturated Fat} {Lower in Sodium}
Coffee & Tea <sup>5</sup>	$\leq$ 5 $^{(d)}$	≤ 1.2	-	-	-	Lower in Sugar {Lower in Saturated Fat} (creamer-based drinks only No Added Sugar (Soluble coffee/tea only) (b)
Cereal Mix	≤ 5 <sup>(d)</sup>	≤1.2	≤ 120	-	≥ 25 <sup>6</sup> *	Higher in Wholegrains**  {Lower in sugar}  {Lower in Saturated Fat}  {Lower in Sodium}  {Low Glycemic Index}#

Sub-Category	Sugar (g/100ml)	Saturated fat (g/100ml)	Sodium (mg/100ml)	Calcium <sup>1</sup> (mg/100ml)	% Wholegrain	Taglines for HCS
Liquid milk (plain) <sup>8</sup>	O (q)	≤ 1.2	-	≥ 130	-	Lower in Saturated Fat {Higher in Calcium}
Liquid milk (flavoured)	≤ 5 <sup>(d)</sup>	≤ 1.2	-	≥ 130	-	Lower in Sugar {Lower in Saturated Fat} {Higher in Calcium}
Dried milk powder (as reconstituted) <sup>7</sup>	≤ 5 <sup>(d)</sup>	≤ 1.2	-	-	-	Lower in Saturated Fat
Children's milk powder (1-3 years old) <sup>7</sup>	≤ 0.5 <sup>(d)</sup>	≤ 1.2	-	≥ 70	-	Lower in Sugar {Lower in Saturated Fat} {Higher in Calcium}
Children's milk powder (3 years and above) <sup>7</sup>	≤ 1.2 <sup>(d)</sup>	≤ 1.2	-	≥ 140	-	Lower in Saturated Fat {Lower in Sugar} {Higher in Calcium}
Cultured milk drink/ yogurt drink	≤ 5 <sup>(d)</sup>	≤1.2	-	-	-	Lower in Saturated Fat {Lower in Sugar}
<b>Plant-based milks</b> Soy milk/ beverage	≤5	≤ 1.2	<u>≤</u> 40	≥ 60	-	Higher in Calcium {Lower in Sugar} {Lower in Saturated Fat} {Lower in Sodium} {Low Glycemic Index}#

Sub-Category	Sugar (g/100ml)	Saturated fat (g/100ml)	Sodium (mg/100ml)	Calcium <sup>1</sup> (mg/100ml)	% Wholegrain	Taglines for HCS
• Other plant-based milks (e.g. almond, oat etc)	≤ 5	≤ 1.2	<u>≤</u> 40	-	-	Lower in Sugar {Lower in Sodium} {Lower in Saturated Fat}
Other  • Water (Still or Carbonated)	0	-	≤20	-	-	No added sugar <sup>(b)</sup> Sugar free <sup>(c)</sup>

### For all HCS beverages:

Values as per 100ml prepared or ready to drink. If product is in powder form, the product is to be reconstituted according to manufacturer's direction as stated on the label.

- ^ No added free sugar allowed
- <sup>1</sup>The RDA for Calcium is 800mg.
- <sup>2</sup> Not applicable to juice drinks or cordials.
- <sup>3</sup> Not applicable to cordials and concentrates.
- <sup>4</sup> For smoothies to be dairy based, they should contain at least 15% dairy based ingredients. For smoothies to be soy based, they should contain at least 15% soy based ingredients. If fruits are added, dairy/soy should be 40% of the total product to be considered dairy/soy based.
- <sup>5</sup> Includes 3-in-1 or 2-in-1 coffee/tea, all soluble coffee/tea, all coffee/tea bags (*including kosong*) and all coffee beans and tea leaves. Excludes ready to drink bottled or canned coffee/tea
- <sup>6</sup> Based on dry weight
- <sup>7</sup> Excluding infant formula for babies aged 0-12 months.
- <sup>8</sup> Plain lactose-free milk should not contain any added sugars, except for those that are naturally produced through the enzymatic hydrolysis of lactose.
- <sup>9</sup> For cordials, syrups, and concentrates, manufacturers should include preparation and reconstitution instructions, as well as energy and nutrient values per 100ml and/or per serving (in ml) for the reconstituted beverage that is prepared and ready for consumption.
- (a) Lower in Sugar this tagline is recommended for products which contain naturally occurring sugar or added sugar.
- (b) No added sugar tagline can only be used if there is <u>no free sugar</u> added to the product.
- (c) Sugar Free this tagline is recommended for products which do not contain free sugar. This includes products sweetened with intense sweeteners. This tagline is not eligible for products which contain added or free sugar.
- (d) Lactose and galactose must be declared in the Nutrition Information Panel, for drinks containing dairy based ingredients.

### # Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under, before it can apply for the Low GI claim.
- 2. Must have a GI value\* of less than or equal to 55.
  - \*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).
- 3. Product eligibility for GI testing:

At least <u>7.5g of carbohydrate per serving</u> of the food product (This amount of carbohydrate should be present to qualify for GI testing)

OR

50% of the macronutrient must be carbohydrates.

- 4. Products which do not meet the carbohydrate criteria for GI testing will be evaluated on a case by case basis.
- { } Denotes an optional secondary tagline.
- \* Wholegrains content can be calculated by expressing the total amount of wholegrain ingredients used as a proportion of the weight of the final / finished product. An example is shown below

1. Cereal Beverages	
<u>Ingredients</u>	
Cereal (Whole wheat)	100g
Cereal (wheat, rice etc)	200g
Oats	30g
Other wholegrain ingredients	20g
Other ingredients (sugar)	100g
Total dry weight	450g
Total weight of wholegrains ingredients used^ (dry	150g
weight)	
% wholegrains	150g/450(g)x100% = 33.3%

### \*\*Labelling requirements for carrying the HCS with "Higher in wholegrains" claim

- (i) Declaration of wholegrains content based on weight of final product
  - e.g. Wholegrain wheat (44%), oats (12%), brown rice (20%) or;
  - e.g. As a front / back of pack labelling statement "Contains x% of wholegrains".
- (ii) Declaration of wholegrains content per serving expressed as a percentage of the daily requirement. The daily wholegrain requirement is taken as 50g.
  - e.g. "2 slices of [name of bread] will provide you with [x%] of your daily wholegrain requirement;
  - e.g. "1 serving of [name of food product] will provide you with [x%] of your daily wholegrain requirement"

### Optional health message on Wholegrain products

Manufacturers may place the following health message on wholegrain products bearing the "Higher in wholegrains" HCS tagline

• "Wholegrains are essential part of a nutritious^ diet. As wholegrains contain all parts of the grain (germ, bran and endosperm), it is healthier^ than refined grains. Examples of wholegrain foods are wholemeal bread, brown rice and [name of food category\*]. For more tips on healthier eating, visit HealthHub (https://www.healthhub.sg/)"

^To qualify, Products will need to carry the HCS "Higher in wholegrains" tagline and display the NIP \*Manufacturers may choose the third example of the food category from the list of oats, wholegrain breakfast cereals, brown rice vermicelli, wholemeal crackers, whole durum wheat pasta.

### **Energy drinks**

Energy drinks will not be eligible for HCS. Energy drinks are non-alcoholic beverages that contain caffeine, vitamins and other ingredients for example, taurine, ginseng, and guarana. They are typically marketed as being able to boost energy and increase physical and mental performance.

# Cereals

Sub-Category	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	Dietary fibre (g/100g) #	Sugar (g/100g)	% of Wholegrains*	Taglines for HCS**
Wholegrains • Rice (unpolished)	-	-	-	-	-	100	Higher in wholegrains
Mixed rice <sup>1</sup>	-	-	-	-	-	≥ 20	Higher in wholegrains
Wholegrains <sup>1</sup>	-	-	-	-	-	100	Higher in wholegrains
Flour, wholemeal	-	-	No added sodium	<u>≥</u> 5	-	100	Higher in wholegrains
Flour, self-raising	-	-	≤ 350	≥ 5	-	100	Higher in wholegrains
Instant Oats / Oatmeal <sup>2</sup> (Plain only)	-	-	No added sodium	-	No Added Sugar	100	Higher in wholegrains
Breakfast cereal, cereal bars, cereal and fruit bars (ready-to-eat) – (Adult's cereal). Also includes instant oatmeal with added ingredients <sup>3</sup>	≤ 4 <sup>(4)</sup>	-	≤ 400	≥ 4	≤18 <sup>(a)</sup>	≥ 25	Lower in sugar Higher in wholegrains
Children's Cereal	≤ 3.3	-	-	≥ 4	≤25 <sup>(a)</sup>	≥ 25	Lower in sugar Higher in wholegrains

Sub-Category	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	Dietary fibre (g/100g)#	Sugar (g/100g)	% of Wholegrains*	Taglines for HCS**
Pasta	≤ 2 <sup>(b)</sup>	-	≤ 120	≥ 3	-	100	Higher in wholegrains
Oriental noodles (Dry)							
Brown rice vermicelli "bee hoon"	<u>≤</u> 2	-	≤ 180	≥2	-	≥ 80	Higher in wholegrains
Noodles     (to include non     cereal-based noodles     with whole grains     e.g. legumes based,     Soy based noodles)	≤2	-	≤ 180	≥2	-	≥15	Higher in wholegrains
• Rice-based noodles (E.g. Thicker rice-based noodles)	≤ 2	-	≤ 180	≥2	-	≥ 15	Higher in wholegrains
Oriental noodles (Fresh)							
<ul> <li>Wheat-based noodles (e.g. Hokkien Yellow Noodles)</li> </ul>	≤ 5	-	≤500	≥2	-	≥ 15 <sup>(c)</sup>	Higher in wholegrains
• Rice-based noodles (e.g. Kuay Teow, Laksa Beehoon)	≤ 5	-	≤ 400	≥2	-	≥15 <sup>(c)</sup>	Higher in wholegrains
Bread (loaf), breadcrumbs, Flat breads (pita, wraps), pizza crust	$\leq 5^{(4)}$	-	≤ 450	≥3	-	≥ 25	Higher in wholegrains

Sub-Category	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	Dietary fibre (g/100g)#	Sugar (g/100g)	% of Wholegrains*	Taglines for HCS**
Buns, rolls (unfilled, plain) Hamburger, hotdog type	≤ 5 <sup>(4)</sup>	-	≤ 450	≥3	-	≥10	Higher in wholegrains
Buns, rolls (filled) Cream, jam, fruits, custard, savoury	≤8 <sup>(4)</sup>	-	≤ 400	≥ 2	≤ 15	≥ 10	Higher in wholegrains
Steamed buns • Filled (e.g "Pau")	$\leq 8^{(4)}$	-	≤ 250	-	≤ 18	≥10 <sup>(c)</sup>	Higher in wholegrains
• Unfilled (e.g. "Mantou")	$\leq 8^{(4)}$	-	≤ 250	-	≤ 15	≥15 <sup>(c)</sup>	Higher in wholegrains
Cakes and pastries (e.g. muffins, swiss rolls, pound cakes, waffles, tarts, croissants etc)	≤ 22	-	≤ 300	≥ 3 <sup>(d)</sup>	≤ 21 <sup>(a)</sup>	≥ 10 <sup>(c)</sup>	Lower in sugar Higher in wholegrains
Roti Prata	-	≤7	-	≥4	-	≥ 25	Higher in wholegrains

- # if the wholegrain criteria are met, the dietary fibre criteria will be an elective criterion.
- \*\* Mandatory primary taglines are pre-allocated. Manufacturers may consider an optional second nutrient tagline indicated in parenthesis { } is under each sub-food category or an optional second nutrient tagline based on the criteria under each sub-food category
- <sup>1</sup> Includes wholegrains e.g. Barley, millet, quinoa
- <sup>2</sup> Includes raw oats, rolled oats, instant and cooking oats/oatmeal
- <sup>3</sup> Includes instant oatmeal with added ingredients
- 4 Products with fat contents that exceed the criteria but <10% will be accepted if the saturated fat % is <20% of the total fat.</p>
- (a) Targets are for free sugar only, as per WHO definition. Sugar from plain dried fruit (i.e. sugar coated or treated fruit is excluded) is exempt from this definition. Businesses will need to provide a declaration and calculation to show the estimation of sugar from dried fruits in their products.
- (b) Products with fat level above 2% will be accepted if the source of fat is naturally occurring from the wholegrains used. Such products must indicate (e.g. footnote below the Nutrition Information Panel) that the source of fat is naturally occurring.
- (c) Based on final weight of product
- (d) Products in this category must meet both the wholegrain and dietary fibre requirements.
- \*Wholegrains content can be calculated by expressing the total amount of wholegrain ingredients used as a proportion of the weight of the final / finished product. An example is shown below

### 1. Oriental Noodles (Fresh)

Ingredients	
Whole meal flour / Brown rice flour	100g
White flour / Rice flour	200g
Oats	30g
Other wholegrain ingredients	20g
Other ingredients	100g
Water	200g
Total weight	650g
Total weight of wholegrains ingredients used^	150g
Final / finished product weight (after mixing)	X g
% wholegrains	$150g/X(g) \times 100\% = y\%$

### 2. Steamed Buns

2. Steamed Duns	
<u>Ingredients</u>	
Whole meal flour	100g
White flour	200g
Oats	30g
Other wholegrain ingredients	20g
Filling	50g
Other ingredients	100g
Water	200g
Total weight (before steaming)	700g
Total weight of wholegrains	150g
ingredients used^	
Final / finished product weight (after	X g
steaming)	
% wholegrains	$150\sigma/X(\sigma) \times 100\% = v\%$

^ Whole meal flour, oats, other wholegrain ingredient used. A list of wholegrains can be referred from the link provided (http://www.wholegrainscouncil.org/whole-grains-101/whole-grains-a-to-z)

### \*Labelling requirements for carrying the HCS with "Higher in wholegrains" claim

- (i) Declaration of wholegrains content based on weight of final product
  - e.g. Wholegrain wheat (44%), oats (12%), brown rice (20%) or;
  - e.g. As a front / back of pack labelling statement "Contains x% of wholegrains".
- (ii) Declaration of wholegrains content per serving expressed as a percentage of the daily requirement. The daily wholegrain requirement is taken as 50g.
  - e.g. "2 slices of [name of bread] will provide you with [x%] of your daily wholegrain requirement;
  - e.g. "1 serving of [name of food product] will provide you with [x%] of your daily wholegrain requirement"

### Optional health message on Wholegrain products

Manufacturers may place the following health message on wholegrain products bearing the "Higher in wholegrains" logo

"Wholegrains are essential part of a nutritious^ diet. As wholegrains contain all parts of the grain (germ, bran and endosperm), it is healthier^ than refined grains. Examples of wholegrain foods are wholemeal bread, brown rice and [name of food category\*]. For more tips on healthier eating, visit HealthHub (<a href="https://www.healthhub.sg/">https://www.healthhub.sg/</a>)"

^To qualify, Products will need to carry the HCS "Higher in wholegrains" logo and display the NIP \*Manufacturers may choose the third example of the food category from the list of oats, wholegrain breakfast cereals, brown rice vermicelli, wholemeal crackers, whole durum wheat pasta.

### Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under, before it can apply for the Low GI claim.
- 2. Must have a GI value\* of less than or equal to 55.

\*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).

3. Product eligibility for GI testing<sup>@</sup>:

At least <u>7.5g of carbohydrate per serving</u> of the food product (This amount of carbohydrate should be present to qualify for GI testing)

Or

50% of the macronutrient must be carbohydrates.

<sup>&</sup>lt;sup>®</sup> Co-developed with Temasek Polytechnic Glycemic Index Research Unit

# **Protein**

Sub-Category	Fat (g/100g)	Sodium (mg/100g)	Sugar (g/100g)	Calcium^ (mg/100g)	Taglines for HCS
Animal based protein  Meat & poultry  • Fresh and Frozen	≤ 10	≤ 120	-	-	Lower in Saturated Fat {Lower in Sodium}
Canned and Processed <sup>1</sup>	≤ 10 <sup>(a)</sup>	≤ 450	-	-	Lower in Sodium and Lower in Saturated Fat
Seafood  • Fresh and Frozen (plain)	No added fat	No added sodium from all sources	-	-	No Added Sodium  {Lower in Saturated Fat}
<ul> <li>Canned</li> <li>○ Seafood<sup>2</sup></li> </ul>	≤ 5 <sup>(b)</sup>	≤ 400	-	-	Lower in Sodium {Lower in Saturated Fat}
<ul> <li>Fish<sup>3</sup></li> <li>Canned in sauce/water</li> <li>Canned in oil</li> </ul>	No added fat	≤ 400 ≤ 400	-	-	Lower in Sodium {Lower in Saturated Fat}

Sub-Category	Fat (g/100g)	Sodium (mg/100g)	Sugar (g/100g)	Calcium^ (mg/100g)	Taglines for HCS
Processed <sup>2</sup>	≤ 5 <sup>(b)</sup>	≤ <b>4</b> 50			Lower in Sodium
<ul> <li>Made from fish &amp; seafood</li> <li>(e.g. frozen fish fillet)</li> </ul>	\(\sum_{0}\)	<u> </u>	-	-	{Lower in Saturated Fat
- Surimi products					Lower in Saturated Fat
(e.g. fish ball, crab stick, fish cake)	$\leq 5^{(b)}$	≤ 550	-	-	(for breaded products)
(e.g. rish buil, true stock, rish buile)					Lower in Sodium
airy					
heese					Lower in Saturated Fat
Soft	< 8	≤ 600	-	-	{Lower in Sodium}
Semi-hard	< 18	≤ 600	-	-	(Lower in Sociality
Hard	< 25	≤ 600	-	-	
Processed sliced cheese	<u>≤</u> 15	-	-	-	Lower in Saturated Fat
Cheese spread	≤ 15	-	-	-	Lower III Saturated Pat
					Lower in Sugar *
	≤2				OR
Yogurt		-	≤8	-	No Added Sugar *
					{Lower in Saturated Fat

Sub-Category	Fat (g/100g)	Sodium (mg/100g)	Sugar (g/100g)	Calcium^ (mg/100g)	Taglines for HCS
Egg products					
• Egg products e.g. egg tofu	≤10 <sup>(a)</sup>	≤250	-	-	Lower in Sodium
					{Lower in Saturated Fat
Plant based protein/ soy products					
• Legumes - canned <sup>4</sup>	-	≤300	-	-	Lower in Sodium
					{Low Glycemic Index}#
					Higher in Calcium
Soybean curds – Hard (e.g. Tau Kwa)	≤5 <sup>(d)</sup>	≤120	-	≥120	{Lower in Sodium}
					{Low Glycemic Index}#
					Higher in Calcium
Soybean curds- Soft e.g. Tau hu or tofu	≤5 <sup>(d)</sup>	≤120	-	<u>≥</u> 60	{Lower in Sodium}
					{Low Glycemic Index} #
Plant based meat alternatives	≤10 <sup>(a)</sup>	<u>≤</u> 600	_	_	Lower in Sodium and
(vegetarian) <sup>5</sup>	<u> </u>	<u></u> 000			Saturated Fat

- ^ The RDA for Calcium is taken at 800mg.
- \* "No added sugar" tagline should <u>only</u> be used for products that contain no added free sugar (i.e. plain yogurt). "Lower in sugar" tagline is intended for products that contain free sugar.
- <sup>1</sup> The first or second ingredient of 'processed meat' must be meat or poultry.
- <sup>2</sup> First ingredient must be seafood. Criteria for canned seafood are based on consumption method.
- <sup>3</sup> First ingredient must be seafood. Canned fish in sauces based on consumption method i.e. whole content (net weight). Canned fish in water based on consumption method i.e. drained weight Canned fish in oil:
  - Fat criteria based on the type of oil, thus not affected by drained weight or net weight
  - Sodium criteria based on drained weight
- <sup>4</sup> Canned in sauces based on consumption method i.e. whole content (net weight) Canned in water – based on consumption method i.e. drained weight
- <sup>5</sup> Canned Plant-Based Meat Alternatives based on consumption method i.e. whole content (net weight)
- (a) Products with fat marginally above 10g/100g will be approved if the saturated fat is 20% or less of the total fat.
- (b) Products that exceed the criteria and less than 10g/100g fat will be accepted if saturated fat is 20% or less of the total fat. Products with more than 10g/100g fat will be assessed individually.
- (c) Products will be approved if the saturated fat content of the oil used for canning is 20% or less of its total fat
- (d) Product with fat level that exceed the criteria and less than 10g/100g will be approved if the % saturated fat is 20% or less of the total fat.
- { } Denotes an optional secondary tagline.

### # Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under, before it can apply for the Low GI claim.
- 2. Must have a GI value\* of less than or equals to 55.
  - \*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).
- 3. Product eligibility for GI testing:
  - At least 7.5g of carbohydrate per serving of the food product (This amount of carbohydrate should be present to qualify for GI testing)

Ot

50% of the macronutrient must be carbohydrates.

4. Products which do not meet the carbohydrate criteria for GI testing will be evaluated on a case-by-case basis.

### **Fats and Oils**

Sub-Category	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	Sugar (g/100g)	Taglines for HCS
Margarine / fat spreads	-	$\leq$ 27% of Total Fat	≤ 400	-	Lower in Saturated Fat {Lower in Sodium}
Cooking oil (retail)	-	$\leq$ 20% of Total Fat	-	-	Lower in Saturated Fat
Cooking oil (food service)	1 _	≤ 35	-	-	Lower in Saturated Fat

<sup>&</sup>lt;sup>1</sup> Other guidelines that Cooking oil for food service needs to comply with:

- i. Moisture and insoluble impurities (AOCS Ca 2c-25, 2009) : ≤0.10%
- ii. Peroxide Value (AOCS Cd 8b-90, 2011):  $\leq$ 5 meq/kg
- iii. Oil Stability Index (AOCS Cd 12b-92, 2013):  $\geq$ 14 hours at 110°C

<sup>{ }</sup> Denotes an optional secondary tagline.

### **Fruit and Vegetables**

Sub-Category	Fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS			
Fresh <sup>1</sup>							
Vegetables	-	-	-	Eat 2+2 servings of fruits and vegetables daily			
Fruit	-	-	-	Eat 2+2 servings of fruits and vegetables daily			
Frozen / Chilled <sup>2</sup>							
Vegetables	No added fat	No added sugar	No added sodium from all sources	No Added Sodium			
Fruit	No added fat	No added sugar	No added sodium from all	No Added Sugar			
			sources	{No Added Sodium}			
Frozen Potato	≤5 <sup>(a)</sup>	-	≤ 120	Lower in Sodium {Lower in Saturated Fat}			
Canned <sup>3</sup>							
Vegetables	-	-	≤ 300	Lower in Sodium			
Fruit	Canned in	Canned in light or extra light syrup <sup>(b)</sup> or natural juice					
Dried							
Vegetables	No added fat	No added sugar	≤ 120	Lower in Sodium			
. 050110105	110 added fat	110 added sugar	_ 120	{Lower in Saturated Fat}			
Fruit	No added fat	No added sugar	No added sodium from all sources	No Added Sugar			
			Sources	{No Added Sodium}			

<sup>(</sup>a) Product with fat level that exceed the criteria and less than 10g/100g will be approved if saturated fat is 20% or less of the total fat.

### ^Refer to CODEX GUIDELINES FOR PACKING MEDIA FOR CANNED FRUITS (CAC/GL 51-2003)

<sup>(</sup>b) "Light syrup" is defined as "Brix greater than or equal to 14° but less than 18°^. For canned apricots and canned cherries, light syrup is defined as "Brix greater than or equal to 16° but less than 21°^. Extra light syrup is defined as not less than 10° Brix but less than 14° Brix^.

<sup>&</sup>lt;sup>1</sup> Included fresh vegetables and fresh fruit that is chilled.

<sup>&</sup>lt;sup>2</sup>Excluded fresh vegetables and fruits

<sup>&</sup>lt;sup>3</sup> Canned in sauce – based on consumption method i.e. whole content (Net weight) Canned in water – based on consumption method i.e. drained weight

<sup>{ }</sup> Denotes an optional secondary tagline.

# **Sauces and Condiments**

Sub-category <sup>1</sup>	Fat (g/100g)	Saturated fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
Asian cooking sauces					
• Asian sweet sauce					
e.g. rojak sauce, plum sauce,	-	-	≤ 34	≤ 1800	Lower in Sodium
yusheng sauce, sweet & sour sauce, coffee sauce, lemon sauce, satay sauce, teriyaki sauce etc				≤ 1800	{Lower in Sugar}
• Asian savoury sauce and mix <sup>2a</sup>					Lower in Sodium
e.g. black pepper sauce, black bean sauce, belacan or sambal, kung bo		≤6	≤ 13	≤ 2000	{Lower in Sugar}
sauce, XO sauce, laksa paste, mee goreng paste, curry fish/chicken paste, mee siam paste etc	-	≥ 0	≥ 13	≤ 2000	{Lower in Sugar} {Lower in Saturated Fat}
Bean paste					Lower in Sodium
e.g. miso, doenjang, black bean	-	≤1	≤ 10	≤ 4300	{Lower in Sugar}
paste					{Lower in Saturated Fat}
Oyster sauce and substitutes					Lower in Sodium
e.g. Oyster sauce, vegetarian oyster sauce, abalone sauce, scallop sauce, etc	-	-	≤18	≤ 2800	{Lower in Sugar}

Sub-category <sup>1</sup>	Fat (g/100g)	Saturated fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
Soy-based sauces  • Dark soya sauce	-	-	≤ 25	≤ 6000	Lower in Sodium {Lower in Sugar}
Light or flavoured soya sauce	-	-	≤ 10	≤ 5700	Lower in Sodium {Lower in Sugar}
<ul> <li>Sweet soya sauce</li> </ul>	-	-	≤57	≤ 3300	Lower in Sodium {Lower in Sugar}
Fish sauce	-	-	≤3	≤ 6500	Lower in Sodium {Lower in Sugar}
Recipe mix (cube) <sup>2b</sup> e.g. Japanese curry cubes	-	≤21	≤11	≤4500	Lower in Sodium  {Lower in Sugar}  {Lower in Saturated Face

Sub-category <sup>1</sup>	Fat (g/100g)	Saturated fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
					Lower in Sodium
Chilli and hot sauce	-	-	≤ 21	≤ 1600	{Lower in Sugar}
Ketchup <sup>3</sup> and brown sauce		_	≤ 25	≤900	Lower in Sodium
e.g. tomato ketchup, BBQ, steak sauce			<u> </u>	<u>&lt;</u> 900	{Lower in Sugar}
					Lower in Sodium
Mustard	-	≤ 0.9	≤ 7	≤ 1600	{Lower in Sugar}
					{Lower in Saturated Fat}
Emulsified sauce and dressing					Lower in Sodium
e.g. Salad dressings / mayonnaise	-	≤ <b>5</b>	≤ 11	≤ 900	{Lower in Sugar}
.g. Salad diessings / mayonilaise					{Lower in Saturated Fat}
Pasta sauce					Lower in Sodium
Tomato-based sauce	-	≤ 0.8	≤ <b>5</b>	≤350	{Lower in Sugar}
					{Lower in Saturated Fat}
Pasta sauce					Lower in Sodium
Non-tomato based sauce	-	≤ <b>4</b>	≤3	<u>&lt;</u> 600	{Lower in Sugar}
e.g. cream / cheese based / pesto sauce		_ ·		<u> </u>	{Lower in Saturated Fat}

Sub-category <sup>1</sup>	Fat (g/100g)	Saturated fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
Soup and broth (ready-to-serve) <sup>4</sup>	<u>≤</u> 4	-	-	≤ 200	Lower in Sodium {Lower in Saturated Fat}
Soup and broth (non-concentrate) <sup>5</sup>					
e.g. water or milk-based products consisting of vegetable, meat or fish broth with or without other ingredients (e.g. vegetables, meat, noodles) that can be used in a preparation of a dish without reconstitution.	-	-	≤1	≤ 400	Lower in Sodium {Lower in Sugar}
Soup and broth (dry concentrate) 5					Lower in Sodium
e.g. concentrated soup or broth that requires reconstitution with liquid (e.g. bak kut teh, stock cubes, powdered soup stock), with or without addition of other optional ingredients (e.g. vegetables meat, noodles) in dry form.	-	≤ 14	≤9	≤ 9000	{Lower in Sugar} {Lower in Saturated Fat}
Soup and broth (liquid concentrate) <sup>5</sup>					Lower in Sodium
e.g. concentrated soup or broth that requires reconstitution with liquid (such as hotpot soup base) with or without addition of other optional ingredients (e.g. vegetables meat, noodles) in liquid form.	-	≤ 7	≤ 10	≤ 4500	{Lower in Sugar} {Lower in Saturated Fat}
Herb, spice and seasoning mix <sup>5</sup>					Lower in Sodium
e.g. furikake toppings, dry spice/seasoning mixes for cooking (e.g. biryani mix, barbeque seasoning) and dry cures or rubs that are applied to external surfaces of meat or fish (e.g. steak spice)	-	≤ 1	≤13	≤ 7500	{Lower in Sugar} {Lower in Saturated Fat}

Sub-category <sup>1</sup>	Fat (g/100g)	Saturated fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
Others  • Creamer and alternatives (e.g. evaporated milk, condensed milk, non-dairy creamers)	≤4	-	-	-	Lower in Saturated Fat
• Coconut milk	-	≤12	-	-	Lower in Saturated Fat

<b>Sub-category</b>	Sodium	Potassium	Taglines for HCS
Salt and salt substitutes <sup>6</sup>	≤ 300 mg/g	≤ 180 mg/g	Lower in Sodium

<sup>&</sup>lt;sup>1</sup> The use of sodium alternatives and replacers are allowed in the formulation of the product e.g. potassium chloride, IMP, yeast extracts, natural flavour enhancers, mixes of herbs and spices etc. Manufacturers may refer to the Eighth Schedule of the Singapore Food Regulation for a list of permitted general purpose food additives.

<sup>&</sup>lt;sup>2a</sup> Values as per 100ml / 100g as sold. Recipe mixes and convenience pastes that comprise a mixture of ingredients and other sauces, intended to enable the user to conveniently prepare a specific dish. Includes but not limited to laksa paste, mee siam paste, rendang paste. Product is marketed as a pre-mix for a specific dish rather than a single ingredient. Excludes seasoning powders and recipe mixes in compacted/compressed solid (e.g. cube) form and in powdered form.

<sup>&</sup>lt;sup>2b</sup> Values as per 100ml / 100g as sold, before dilution or reconstitution. Recipe mix in compacted/compressed solid (e.g. cube) form, that comprise a mixture of ingredients and other sauces, intended to enable the user to conveniently prepare a specific dish. Includes but not limited to Japanese curry cubes.

<sup>&</sup>lt;sup>3</sup> Tomato ketchup shall contain not less than 4% (w/w) tomato solids derived from clean and wholesome tomatoes and typically contains only fruit concentrate/essence/paste/pulp/puree, sugar, salt and other additives. It shall be strained, with or without heating, to exclude seeds or other coarse or hard substances, and shall contain no fruit or vegetable other than tomato except onion, garlic, spices for flavoring. It may be used as a condiment to be added or dipped at the table. Excludes tomato sauces with other ingredients such as pasta sauces.

<sup>&</sup>lt;sup>4</sup> Values as per 100ml / 100g prepared or ready to eat.

 $<sup>^{5}</sup>$  Values as per 100ml / 100g as sold, before dilution or reconstitution.

### <sup>6</sup> Labelling Requirements

- These products shall carry a health message to inform individuals with restricted medical condition for sodium or potassium intake to consult their physicians before consumption: E.g. "Persons with restricted medical condition for sodium or potassium intake should consult their physicians."
- In line with national labelling requirements for comparative claims, the statement, "at least 25% less sodium as compared to regular table salt" or any wording bearing similar meaning must be reflected on the label.

{ } Denotes an optional secondary tagline.

# **Spreads**

Sub-category	Fat (g/100g)	Sugar (g/100g)	Sodium (mg/100g)	Taglines for HCS
Sweet spreads  • Egg jam (kaya)	≤8	≤40	-	Lower in Sugar {Lower in Saturated Fat}
• Nuts and seed butters (e.g. peanut butter / almond butter / hazelnut butter)	-	No added sugar	No added Sodium from all sources	Added Sugar {No Added Sodium} {Low Glycemic index}*
Chocolate spreads	-	≤40	-	Lower in Sugar
• Fruit Spreads	No added fat	No added sugar <sup>1</sup>	<del>-</del>	No Added Sugar <sup>1</sup>

<sup>{ }</sup> Denotes an optional secondary tagline.

<sup>1</sup> Fruit spreads can only claim "No added sugar" if their source of free sugar come from fruit. No other sources of free sugar are allowed.

### \* Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under before it can apply for the Low GI claim.
- 2. Must have a GI value\* of less than or equal to 55.

\*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).

3. Product eligibility for GI testing:

At least 7.5g of carbohydrate per serving of the food product (This amount of carbohydrate should be present to qualify for GI testing)

OR

50% of the macronutrient must be carbohydrates.

4. Products which do not meet the carbohydrate criteria for GI testing will be evaluated on a case-by-case basis.

# Snacks

Subcategory	Fat (g/100g)	Saturated fat (g/100g)	Sodium (mg/100g)	Sugar (g/ 100g)	%wholegrains *	Taglines for HCS
Savoury snacks  • Crisps/ Chips <sup>1</sup>	≤ 19	-	≤400	-	-	Lower in Sodium
Savoury biscuits and crackers	≤ 25	≤10	≤ 420	-	≥30% <sup>(a)</sup>	Higher in wholegrains** {Low Glycemic Index}#
Ready to eat legumes, nuts and/or seeds	-	% of sat fat must be ≤20% of total fat	≤120	No added sugar	-	Lower in Sodium {Low Glycemic Index}#
• Dried vegetables (snacks)	No added fat	-	≤120	No added sugar	-	Lower in Sodium {Lower in Saturated Fat}
Chocolate confectionery     e.g. chocolate bars, filled bars,     assortments, diabetic and low calorie chocolate	-	-	-	≤38	-	Lower in Sugar
Sweet confectionery (hard and soft candy) e.g. sweets, sugar free candy	-	-	-	<u>≤</u> 40	-	Lower in sugar

Su	bcategory	Fat (g/100g)	Saturated fat (g/100g)	Sodium (mg/100g)	Sugar (g/ 100g)	%wholegrains *	Taglines for HCS
•	Sweet biscuits e.g. chocolate flavoured biscuits, fruit flavoured biscuits, cookies	-	-	-	≤21	-	Lower in sugar
•	Dried fruit	No added fat	-	No added sodium from all sources	No added sugar	-	No Added Sugar

<sup>(</sup>a) Based on final weight on product.

### 1. Biscuits and Crackers

<u>Ingredients</u>	
Whole meal flour	100g
White flour	200g
Oats	30g
Other wholegrain ingredients	20g
Filling	50g
Other ingredients	100g
Total weight (before baking)	500g
Total weight of wholegrains	150g
ingredients used^	
Final / finished product weight (after	Хg
baking)	
% wholegrains	$150g/X(g) \times 100\% = y\%$

<sup>&</sup>lt;sup>1</sup> The less than 100 calorie criteria for crisps/chips is an elective criteria. Products that can meet the elective criteria can carry a "less than 100 calories" tagline and serving sizes on NIP must be changed to weight of each individually wrapped package.

<sup>\*</sup> Wholegrains content can be calculated by expressing the total amount of wholegrain ingredients used as a proportion of the weight of the final / finished product. An example is shown below

### \*\*Labelling requirements for carrying the HCS with "Higher in wholegrains" claim

- (i) Declaration of wholegrains content based on weight of final product
  - e.g. Wholegrain wheat (44%), oats (12%), brown rice (20%) or;
  - e.g. As a front / back of pack labelling statement "Contains x% of wholegrains".
- (ii) Declaration of wholegrains content per serving expressed as a percentage of the daily requirement. The daily wholegrain requirement is taken as 50g.
  - e.g. "2 slices of [name of bread] will provide you with [x%] of your daily wholegrain requirement;
  - e.g. "1 serving of [name of food product] will provide you with [x%] of your daily wholegrain requirement"

### Optional health message on Wholegrain products

Manufacturers may place the following health message on wholegrain products bearing the "Higher in wholegrains" HCS tagline

- "Wholegrains are essential part of a nutritious^ diet. As wholegrains contain all parts of the grain (germ, bran and endosperm), it is healthier^ than refined grains. Examples of wholegrain foods are wholemeal bread, brown rice and [name of food category\*]. For more tips on healthier eating, visit HealthHub (<a href="https://www.healthhub.sg/">https://www.healthhub.sg/</a>)"

  \*To qualify, Products will need to carry the HCS "Higher in wholegrains" tagline and display the NIP
  - \*Manufacturers may choose the third example of the food category from the list of oats, wholegrain breakfast cereals, brown rice vermicelli, wholemeal crackers, whole durum wheat pasta.

### # Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under, before it can apply for the Low GI claim.
- 2. Must have a GI value\* of less than or equals to 55.
  - \*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).
- 3. Product eligibility for GI testing:
  - At least 7.5g of carbohydrate per serving of the food product (This amount of carbohydrate should be present to qualify for GI testing)

OR

50% of the macronutrient must be carbohydrates.

4. Products which do not meet the carbohydrate criteria for GI testing will be evaluated on a case-by-case basis.

# **Convenience Meals**

Sub-category	Calories/ serving	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	%Wholegrain content	Taglines for HCS
'Meal-type' products <sup>1</sup>						
Main meals <sup>2</sup>	≤500 <sup>(a)</sup>	-	≤3	≤ 400	Criteria for wholegrains are applicable for cereal based convenience meals <sup>4</sup>	Higher in Wholegrains <sup>(b)</sup> {Lower in Saturated Fat} <sup>(c)</sup> {Lower in Sodium} {Low Glycemic Index}#
Small meals <sup>3</sup>	≤300 <sup>(a)</sup>	-	≤3	≤ 400	Criteria for wholegrains are applicable for cereal based convenience meals <sup>4</sup>	Higher in Wholegrains <sup>(b)</sup> {Lower in Saturated Fat} <sup>(c)</sup> {Lower in Sodium} {Low Glycemic Index}#
Instant noodle (dry)	-	-	≤ 8 <sup>(d)</sup>	≤ 1100 <sup>(d)</sup>	Criteria for wholegrains are optional <sup>4</sup>	Lower in Sodium  {Lower in Saturated Fat}  {Higher in Wholegrains}  (Low Glycemic Index)#

Sub-category	Calories/ serving	Fat (g/100g)	Saturated Fat (g/100g)	Sodium (mg/100g)	%Wholegrain content	Taglines for HCS
Instant noodle (soup)	-	-	≤ 8 <sup>(d)</sup>	≤ 1800 <sup>(d)</sup>	Criteria for wholegrains are optional <sup>4</sup>	Lower in Sodium  {Lower in Saturated Fat}  {Higher in Wholegrains}  {Low Glycemic Index}#
Other convenience meals	-	≤ 8 <sup>(e)</sup>	-	≤ 400	Criteria for wholegrains are applicable for cereal based convenience meals <sup>4</sup>	Higher in Wholegrains <sup>(b)</sup> {Lower in Saturated Fat} <sup>(c)</sup> {Lower in Sodium} {Low Glycemic Index}#

<sup>(</sup>a) 10% variation will be accepted.

<sup>(</sup>b) Primary tagline, "Higher in Wholegrains" only applies for cereal based convenience meals.

<sup>(</sup>c) For non-cereal based convenience meals, the primary tagline will be "Lower in Saturated fat".

 $<sup>^{(</sup>d)}$  For instant noodles, the criteria are based on products as sold.

<sup>(</sup>e) Product with fat level that exceed the criteria and less than 10g/100g will be accepted if the saturated fat is 20% or less of the total fat.

<sup>(</sup>f) Higher in Wholegrains tagline can only be used if the wholegrain criteria are met.

<sup>&</sup>lt;sup>1</sup> A 'meal-type' product is a food that:

<sup>•</sup> Is represented or promoted as a quick and easy alternative to a prepared meal or light meal. Typically, it is already part-cooked to the point where it needs only to be heated before serving or ready for consumption. It is commonly known as, a breakfast, lunch, dinner, meal, main dish, quick-bite, ready-to-go meals or pizza/pasta.

- Main meals refer to ready-to-eat meals that are intended for consumption as breakfast, lunch or dinner such as frozen meals, ready-to-heat meals. Typical weight > 200g
- 3 Small meals refer to light meals that are intended for consumption as quick bites or snacks such as sandwiches, wraps, pies, Asian glutinous rice. Typical weight <200g
- <sup>4</sup> The standards for wholegrains for ingredients used in the recipe can be obtained under the respective sub-categories for "Cereals". Examples of wholegrain options are listed below

Wholegrain standards for ingredients used in the recipe	Examples of convenience meals				
Wholemeal bread (≥25% wholegrains)					
• Wholemeal pita (≥25% wholegrains)	C., d., d., a., a., l., a., a., f., l., a., a., b., a., a., a., a., a., a., a., a., a., a				
• Wholemeal wraps(≥25% wholegrains)	Sandwiches, rolls, wraps, fold-overs, burgers, pizza				
• Wholemeal buns and rolls (≥10% wholegrains)					
• ≥20% wholegrains	Ready-to-eat rice-based meals, instant porridge, sushi, dim				
€ 22070 wholegrams	sum (lor mai fan, fan choy, chee chiong fun, carrot cake)				
	Instant noodles, cup noodles				
• Dry wheat noodles (≥15% whole wheat)	*wholegrain criteria is optional only for the sub-category				
	of instant noodles				
Dry rice vermicelli (≥80% brown rice)	Ready-to-eat rice vermicelli meals				
Pasta (whole durum wheat pasta / wholemeal pasta / semolina)	Frozen/Chilled ready-to-eat pasta-based meals, pizzas				
• Wholemeal pizza base ((≥ 25% wholegrains)	1102ch/Chimed ready-to-eat pasta-based inears, pizzas				
• Fresh oriental rice / wheat noodles (≥15% wholegrains)	Frozen / Chilled / Ready-to-eat noodle meals				
Other wholegrain ingredients^ A list of wholegrains can be referred from the link provided					
(http://www.wholegrainscouncil.org/whole-grains-101/whole-grains-a-to-z)					

### Labelling requirements for "Higher in wholegrains"

### 1. Declaration of wholegrain content under ingredient list

- E.g. Wholemeal bread (25% wholegrains), chicken, mayonnaise.
- E.g. Rice (20% brown rice), fish, cheese, salt, flavouring.
- E.g. Ingredients for noodle cake (10% wholegrains): Wheat flour, whole-wheat flour, tapioca starch, monosodium glutamate, etc.
- E.g. Whole durum wheat pasta, beef, tomatoes.

2. Statement expressing the amount of wholegrains available per serving and as a per cent of the daily wholegrain requirement. The daily wholegrain requirement being 50g. E.g. "1 serving of [name of product] provides you with [x]g of wholegrains, that meets [x%] of your daily wholegrain requirement."

### # Foods carrying the HCS Low Glycemic Index claim must fulfil all the following criteria

- 1. The Low Glycemic Index logo is only applicable to food products in the cereal-based convenience meals.
- 2. Food products must first meet all the HCS nutrient guidelines as specified in the category the product falls under, before it can apply for the Low GI claim.
- 3. Must have a GI value\* of less than or equal to 55.

\*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).

4. Product eligibility for GI testing:

At least 7.5g of carbohydrate per serving of the food product (This amount of carbohydrate should be present to qualify for GI testing)

Oı

50% of the macronutrient must be carbohydrates.

{ } Denotes an optional secondary tagline.

## **Desserts**

Sub-category	Calories/ serving	Fat (g/100g)	Saturated Fat (g/100g)	Dietary Fibre (g/100g)	Sodium (mg/100g)	Sugar (g/ 100g)	Taglines for HCS
<ul> <li>Clear soup desserts</li> <li>e.g. cheng tng, green bean soup, tau suan, red bean soup, etc.</li> </ul>	≤ 200	-	-	≥3	-	≤ 6	Lower in Sugar
Soup desserts containing cream <sup>2</sup> e.g. black sesame paste, almond paste, walnut paste, pulut hitam, bobo chacha, chendol, etc.	≤ 200	≤ 2.5	≤ 1.5	≥3	-	≤ 6	Lower in Sugar {Lower in Saturated Fat}
• Concentrated desserts <sup>4</sup> e.g. bird's nest, hashima, peach resin, snow fungus	-	-	-	-	-	<u>≤</u> 5	Lower in Sugar
Jellies <sup>5</sup> e.g.grass jelly, aiyu jelly, fruit jellies,etc. Does not include jelly drinks.	-	-	-	≥3	-	<u>≤</u> 11	Lower in Sugar

Sub-category	Calories/ serving	Fat (g/100g)	Saturated Fat (g/100g)	Dietary Fibre (g/100g)	Sodium (mg/100g)	Sugar (g/ 100g)	Taglines for HCS
Pudding e.g. mango pudding, almond pudding, etc	-	≤ 1.5	≤ 60% of Total Fat	≥3	≤ 120	≤11	Lower in Sugar {Lower in Sodium} {Lower in Saturated Fat}
Local and seasonal cakes e.g. nian gao, mooncakes, pineapple tarts, nonya kueh, tapioca kueh, etc.	-	-	≥ 25% sat fat reduction compared to reference food <sup>3</sup>	≥3	-	≥ 25% sugar reduction compared to reference food <sup>3</sup>	Lower in Sugar {Lower in Saturated Fat}
Frozen desserts  • Ice cream <sup>6</sup>	-	≤12	-	≥3	-	≤15	Lower in Sugar
Ice confectionery	-	-	-	≥3	-	≤15	Lower in Sugar
• Frozen yogurt	-	≤5	-	≥3	≤120	≤15	Lower in Sugar  {Lower in Saturated Fat}  {Lower in Sodium}

- <sup>3</sup> From Appendix V: Glossary of terms within "A Guide to Nutrition Labelling for Food Products (Singapore)", a 'reference food' is defined as one of the following:
  - i) The regular product which has been produced for a significant period by the manufacturer making the nutrient claim or
  - ii) A weighted average of an industry norm for that particular type of food or
  - iii) A food whose composition is determined by reference to published food composition tables

<sup>&</sup>lt;sup>1</sup> Values as per 100ml / 100g prepared or ready to eat. If product is in powder form, the product is to be reconstituted according to manufacturer's direction as stated on the label

<sup>&</sup>lt;sup>2</sup> This refers to any local soup desserts that contains any fat or dairy component such as coconut milk, evaporated milk, condensed milk, cow's milk (UHT, chilled pasteurised or powdered), creamer, soy milk, cooking oil

<sup>&</sup>lt;sup>4</sup> Classification of desserts is determined based on the percentage of solid content. If the drained weight of the product is ≤50%, it is classified as a beverage.

<sup>&</sup>lt;sup>5</sup> To classify a product as a jelly or jelly drink, the composition (i.e. percentage of solid components) of the product will be taken into consideration. If the drained weight of the product is ≤50%, it is classified as a jelly drink.

<sup>&</sup>lt;sup>6</sup> The less than 200 Calorie criteria for ice cream is an elective criteria. Products that can meet this criteria can carry the less than 200 Calories tagline and serving sizes on NIP must be changed to weight of each individually wrapped package.