# Healthier Choice Symbol Nutrient Guidelines 

As of June 2016

Healthy Foods Products Department, Obesity Prevention Management Division

## Contents

Beverages .....  3
Cereals. .....  5
Dairy Products ..... 9
Eggs and Egg Products ..... 11
Fats and Oils ..... 12
Fruit and Vegetables ..... 13
Legumes, Nuts and Seeds ..... 15
Meat and Poultry ..... 16
Seafood ..... 17
Sauces, Soups and Recipe Mixes ..... 18
Snacks ..... 20
Miscellaneous ..... 21
*********************

## Please Note:

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

In line with the national nutrient claim guidelines, comparative claims i.e. Lower in sugar, are to carry a statement on the label qualifying the comparison. The new HCS logos carries nutritional taglines including, lower in sugar, lower in sodium, lower in saturated fat, higher in whole-grains, higher in calcium and trans fat free.

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.

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.

## Beverages

| Sub-category | Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Saturated <br> Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Trans <br> Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Sodium <br> $(\mathbf{m g} / \mathbf{1 0 0 g})$ | Total <br> $\mathbf{s u g a r}$ <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Added <br> Sugar <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

Sweetened drinks ${ }^{1,2}$

- Non-carbonated drinks/ Asian drink
- Isotonic drinks
$\leq 6 \mathrm{~g}$
Lower in Sugar
$\leq 6 \mathrm{~g}$
No Added Sugar
- Juice drinks

| (at least $10 \%$ | - | - | $\leq 40 \mathrm{mg}$ | $\leq 6 \mathrm{~g}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| fruit juice) |  |  |  |  |

- Carbonated drinks
$\begin{array}{llllllll}\text { Water } & - & - & - & \leq 20 \mathrm{mg} & 0 & 0 & \text { No Added Sugar }\end{array}$
(Still or Carbonated)
${ }^{(a)}$ Only products with saturated fat not more than $60 \%$ of total fat will qualify
1 Values as per $100 \mathrm{ml} / 100 \mathrm{~g}$ 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

2 Added sugar must be to be declared and submitted.
\{ \} Denotes an optional secondary tagline.

## Cereals

| Sub-Category | Energy (kcal/ serving) | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | Saturate d Fat (g/100g) | $\begin{gathered} \text { Trans } \\ \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | $\begin{aligned} & \text { Sodium } \\ & (\mathbf{m g} / \mathbf{1 0 0 g}) \end{aligned}$ | $\begin{aligned} & \text { Dietary } \\ & \text { fibre } \\ & (\mathrm{g} / \mathbf{1 0 0 g}) \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Whole-grains |  |  |  |  |  |  |  |  |
| - Rice (unpolished) |  |  | All acceptable |  |  |  |  | 100 |
| - Mixed rice ${ }^{1}$ |  |  | All acceptable |  |  |  |  | $\geq 20$ |
| - Wholegrains ${ }^{1}$ |  |  | All acceptable |  |  |  |  | $\geq 20$ |
| Flour, wholemeal | - | - | - | - | No added sodium | $\geq 5$ | - | 100 |
| Flour, self-raising | - | - | - | - | $\leq 350$ | $\geq 5$ | - | 100 |
| Instant Oats / Oatmeal | - | - | - | - | No added sodium | - | $\leq 25^{(\mathrm{a})}$ | 100 |
| Breakfast cereal, cereal bars, cereal and fruit bars (ready-to-eat) - Adult's cereal |  | $\leq 4^{(b)}$ | - | - | $\leq 400$ | $\geq 4$ | $\leq 25^{(\mathrm{a})}$ | $\geq 25$ |
| Children's Cereal |  | $\leq 3.3$ | - | - | - | $\geq 4$ | < 35 | $\geq 25$ |
| Cereal beverages ${ }^{2}$ |  | $\leq 2$ | - | $\leq 0.1$ | $\leq 120$ | - | $\leq 8$ | $\geq 25^{(\text {e) }}$ |
| Pasta |  | $\leq 2^{\text {(c) }}$ | - | - | $\leq 120$ | $\geq 3$ | - | 100 |
| Oriental noodles (Dry) |  |  |  |  |  |  |  |  |
| - Brown rice vermicelli "bee hoon" |  | $\leq 2$ | - | - | $\leq 180$ | $\geq 2$ | - | $\geq 80$ |


| Sub-Category | Energy (kcal/ serving) | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | Saturate d Fat (g/100g) | $\begin{gathered} \text { Trans } \\ \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | $\underset{(\mathrm{mg} / \mathbf{1 0 0 g})}{\text { Sodium }}$ | $\begin{gathered} \text { Dietary } \\ \text { fibre } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | Total Sugar (g/100g) | $\%$ of Wholegrains |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Wheat noodles |  | $\leq 2$ | - | - | $\leq 180$ | $\geq 2$ | - | $\geq 10$ |
| Oriental noodles (Fresh) |  |  |  |  |  |  |  |  |
| - Hokkien Yellow Noodles |  | $\leq 5$ | - | - | $\leq 400$ | - | - | $\geq 8^{(\mathrm{e})}$ |
| - Rice noodles (e.g. Kuay Teow, Laksa Beehoon) |  |  | - | - | $\leq 400$ | - | - | $\geq 8^{(e)}$ |
| Bread (loaf), breadcrumbs, Flat breads (pita, wraps), pizza crust |  | $\leq 5^{(b)}$ | - | $\leq 0.1$ | $\leq 450$ | $\geq 3$ | - | $\geq 25$ |
| Buns, rolls (unfilled, plain) Hamburger, hotdog type |  | < 5(b) | - | < 0.1 | < 450 | > 3 | - | $\geq 10$ |
| Buns, rolls (filled) Cream, jam, fruits, custard, savoury |  | < 8(b) | - | < 0.1 | < 400 | $\geq 2$ | $\leq 15$ | $\geq 10$ |
| Steamed buns |  |  |  |  |  |  |  |  |
| - Filled (e.g"Pau") |  | $\leq 8^{\text {(b) }}$ | - | - | $\leq 250$ | - | $\leq 18$ | $\geq 10^{(e)}$ |
| - Unfilled (e.g "Mantou") |  | $\leq 8^{\text {(b) }}$ | - | - | $\leq 250$ | - | $\leq 15$ | $\geq 15^{(\text {e) }}$ |
| Cakes, muffins |  | $\leq 22$ | - | $\leq 0.2$ | $\leq 300$ | $\geq 3$ | $\leq 24$ | $\geq 10^{(e)}$ |
| Biscuits and crackers | $\leq 250{ }^{(\mathrm{d})}$ | $\leq 25$ | $\leq 10$ | $\leq 0.5$ | $\leq 420$ | - | $\leq 24$ | $\geq 30^{(e)}$ |

1 Includes wholegrains eg. Barley, millet, quinoa
${ }^{2}$ Values as per 100 ml . If product is in powder form, the product is to be reconstituted according to manufacturer's direction as stated on the label
${ }^{(a)}$ Total sugar includes added sugar and sugar in dried fruit.

## Page 6 of 23

(b) Products with fat levels that exceed the criteria and less than $10 \%$ will be accepted if the \% saturated fat is less than $20 \%$ of the total fat.
(c) Products with fat level marginally above $2 \%$ will be accepted if the source of fat is naturally-occurring from the whole-grains used.
${ }^{(d)}$ Serving sizes declaration on NIP must reflect the weight of each individually wrapped packet.
${ }^{(e)}$ Based on weight of the final product.

Whole-grains content can be calculated by expressing the total amount of whole-grain ingredients used as a proportion of the weight of the final / finished product. An example is shown below

## 1. Cereal Beverages

Ingredients

| Cereal (Whole wheat) | 100 g |
| :--- | :--- |
| Cereal (wheat, rice etc) | 200 g |
| Oats | 30 g |
| Other whole-grain ingredients | 20 g |
| Other ingredients (sugar) | 100 g |
| Total weight | 450 g |
| Total weight of whole-grains ingredients used | 150 g |
|  |  |
| \% whole-grains | $\mathbf{1 5 0 g} / \mathbf{4 5 0}(\mathbf{g}) \mathbf{x 1 0 0 \%}=\mathbf{3 3 . 3 \%}$ |

## 2. Oriental Noodles (Fresh)

## Ingredients

| Whole meal flour / Brown rice flour | 100 g |
| :--- | :--- |
| White flour / Rice flour | 200 g |
| Oats | 30 g |
| Other whole-grain ingredients | 20 g |
| Other ingredients | 100 g |
| Water | 200 g |
| Total weight | 650 g |
| Total weight of whole-grains ingredients used | 150 g |
| Final / finished product weight (after mixing) | Xg |
|  |  |
| \% whole-grains | $\mathbf{1 5 0 g} / \mathbf{X}(\mathbf{g}) \mathbf{x 1 0 0 \%}=\mathbf{y \%}$ |

## 3. Steamed Buns

| Ingredients |  |
| :--- | :--- |
| Whole meal flour | 100 g |
| White flour | 200 g |
| Oats | 30 g |
| Other whole-grain ingredients | 20 g |
| Filling | 50 g |
| Other ingredients | 100 g |
| Water | 200 g |
| Total weight (before steaming) | 700 g |
| Total weight of whole-grains <br> ingredients used^ | 150 g |
| Final / finished product weight (after | Xg |
| steaming) |  |
| \% whole-grains | $\mathbf{1 5 0 g} / \mathbf{X ( g )} \mathbf{~ x 1 0 0 \%}=\mathbf{y \%}$ |

\(\left.\begin{array}{ll}\hline \quad 4. Biscuits and Crackers <br>

Ingredients\end{array}\right]\)| Whole meal flour | 100 g |
| :--- | :--- |
| White flour | 200 g |
| Oats | 30 g |
| Other whole-grain ingredients | 20 g |
| Filling | 50 g |
| Other ingredients | 100 g |
| Total weight (before baking) | 500 g |
| Total weight of whole-grains <br> ingredients used^ | 150 g |
| Final / finished product weight (after <br> baking) | Xg |
| \% whole-grains |  |

$\wedge$ Whole meal flour, oats, other whole-grain ingredient used. A list of whole-grains 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 logo with "Higher in whole-grains" claim

(i) Declaration of whole-grains 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 $\mathrm{x} \%$ of whole-grains".
(ii) Declaration of whole-grains content per serving expressed as a percentage of the daily requirement. The daily whole-grain requirement is taken as 50 g .
e.g. " 2 slices of [name of bread] will provide you with [ $\mathrm{x} \%$ ] of your daily whole-grain requirement;
e.g. "1 serving of [name of food product] will provide you with [x\%] of your daily whole-grain requirement"

Optional health message on Whole-grain products
Manufacturers may place the following health message on whole-grain products bearing the "Higher in whole-grains" logo

- "Whole-grains are essential part of a nutritious^ diet. As whole-grains contain all parts of the grain (germ, bran and endosperm), it is healthier ${ }^{\wedge}$ than refined grains. Examples of whole-grain foods are wholemeal bread, brown rice and [name of food category*]. For more tips on healthy eating, visit HPB's Food For Health at www.hpb.gov.sg/foodforhealth"
${ }^{\wedge}$ To qualify, Products will need to carry the HCS "Higher in whole-grains" logo and display the NIP *Manufacturers may choose the third example of the food category from the list of oats, whole-grain breakfast cereals, brown rice vermicelli, wholemeal crackers, whole durum wheat pasta.
\# Foods carrying the HCS low Glycemic Index Logo must fulfil all of the following criteria

1. Must have a GI value* of less than 55.
*The cut-off values for the classification of low, medium and high GI are standardised internationally (ISO 26642:2010).
2. The low Glycemic Index logo is only applicable to food products in the HCS cereal category (E.g. mixed rice, noodles, buns, cakes etc.).

## Must meet all the HCS nutrient guidelines as specified in the cereal category.

## Dairy Products

| Sub-Category | Fat <br> $(\mathrm{g} / 100 \mathrm{~g})$ | Sodium <br> $(\mathrm{mg} / 100 \mathrm{~g})$ | Total Sugar <br> $(\mathrm{g} / 100 \mathrm{~g})$ | Added Sugar <br> $(\mathrm{g} / 100 \mathrm{~g})$ | Calcium^ <br> $(\mathrm{mg} / 100 \mathrm{ml})$ |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Liquid milk (plain) | $\leq 1.5$ | - | - |  | Tag for HCS |

Cheese

| -    Lower in Saturated <br> - $<8$ $\leq 600$ - - <br> Fat     |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| semi-hard | $<18$ | $\leq 600$ | - | - | - | \{Lower in Sodium\} |
| hard | $<25$ | $\leq 600$ | - | - | - |  |


| Sub-Category | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / 100 \mathrm{~g}) \end{gathered}$ | $\begin{aligned} & \text { Sodium } \\ & (\mathrm{mg} / 100 \mathrm{~g}) \end{aligned}$ | Total Sugar (g/100g) | Added Sugar ( $\mathrm{g} / 100 \mathrm{~g}$ ) | $\begin{gathered} \text { Calcium } \\ (\mathrm{mg} / 100 \mathrm{ml}) \end{gathered}$ | Tag for HCS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Processed sliced cheese | $\leq 15$ | - | - | - | - | Lower in Saturated Fat |
| Cheese spread | $\leq 15$ | - | - | - | - |  |
| Yogurt | $\leq 2$ | - | - | - | - | Lower in Saturated Fat |
| [Cultured milk drink/ yoghurt drink $]^{1}$ | $\leq 1$ | - | - | $\leq 7^{(b)}$ | - | Lower in Saturated Fat <br> \{Lower in Sugar \} |
| Smoothies ${ }^{3}$ | $\leq 2$ | - | $\leq 5^{(b)}$ | - | - | Lower in Saturated Fat \{Lower in Sugar \} |
|  |  |  |  |  |  | Lower in Saturated Fat |
| Frozen yogurt | $\leq 5$ | $\leq 120$ | $\leq 20$ | - | - | \{Lower in Sugar\} <br> \{Lower in Sodium |

$\wedge$ The RDA for Calcium is taken at 800 mg .
1 Added sugar must be to be declared and submitted.
2 Excluding infant formula.
3 Smoothies should contain at least $15 \%$ of dairy based ingredients. If fruits are added, it should be $40 \%$ of the total product. Fruit Smoothies should contain at least $90 \%$ of fruit products.
${ }^{(b)}$ Based on amount of added sugar, excluding lactose. E.g Sucrose, Maltose, Fructose, Glucose
(c) Sugars from all sources, excluding lactose, both naturally present and added. This is based on per 100 ml reconstituted beverage.
${ }^{(d)}$ For products with marginally higher fat content (excess by $10 \%$ maximum), the saturated fat content should not exceed $60 \%$ of the total fat.
\{ \} Denotes an optional secondary tagline.

## Eggs and Egg Products

| Sub-Category | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / 100 \mathrm{~g}) \end{gathered}$ | Sodium ( $\mathrm{mg} / 100 \mathrm{~g}$ ) | Cholesterol (mg/100g) | Total Sugar ( $\mathrm{g} / 100 \mathrm{~g}$ ) | Tag for HCS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fresh eggs | $\leq 10$ | - | $\leq 320$ | - | Lower in Cholesterol |
| Egg substitutes <br> Egg products (e.g. egg tofu) | $\leq 10^{(a)}$ | $\leq 250$ | $\leq 120$ | - | Lower in Sodium <br> \{Lower in Saturated Fat \} |
| Egg jam (kaya) | $\leq 8$ | - | $\leq 120$ | $\leq 40$ | Lower in sugar <br> \{Lower in Saturated Fat \} |

(a) Product with fat level marginally above $10 \%$ will be approved if the saturated fat is $20 \%$ or less of the total fat.
\{ \} Denotes an optional secondary tagline.

## Fats and Oils

| Sub-Category | Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Saturated Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Trans Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Sodium <br> $(\mathbf{m g} / \mathbf{1 0 0 g})$ | Sugar <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Margarine / fat <br> spreads | - | $\leq 27^{(a)}$ | $<0.5$ | $\leq 400$ | Tag for HCS |

(a) Only products with not more than $\underline{27 \%}$ of total fat will qualify.
(b) Products with saturated fat more than $20 \%$ but less than $25 \%$ of total fat will be assessed individually.
(c) Products with a fat level of between 5 and $10 \%$ will also be approved if the saturated fatty acids are $20 \%$ or less of the total fat.
${ }^{(d)}$ Other guidelines that Edible oil for food service needs to comply with:
i. Moisture and insoluble impurities (AOCS Ca $2 \mathrm{c}-25,2009$ ) : $\leq 0.10 \%$
ii. Peroxide Value (AOCS Cd 8b-90, 2011): $\leq 5 \mathrm{meq} / \mathrm{kg}$
iii. Oil Stability Index (AOCS Cd 12b-92, 2013): $110^{\circ} \mathrm{C}$
\{ \} Denotes an optional secondary tagline.

* Only products that contain no more than 0.5 g of Trans Fat per 100 g will qualify to carry this optional tagline.
[ ] Denotes guidelines under review.


## Fruit and Vegetables



| Sub-category | $\begin{aligned} & \text { Fat } \\ & (\mathrm{g} / 100 \mathrm{~g}) \end{aligned}$ | $\begin{aligned} & \text { Sugar } \\ & (\mathrm{g} / 100 \mathrm{~g}) \end{aligned}$ | $\begin{aligned} & \text { Sodium } \\ & (\mathrm{mg} / 100 \mathrm{~g}) \end{aligned}$ | Tag for HCS |
| :---: | :---: | :---: | :---: | :---: |
| Juice ${ }^{1}$ |  |  |  |  |
| Vegetable ${ }^{2}(100 \%)$ | - | $\leq 12.5$ | $\leq 120$ | Lower in sodium \{Lower in Sugar \} |
| $\begin{aligned} & \text { Fruit }^{3} \text { (at least } 60 \% \\ & \text { fruit juice }^{(\mathrm{d})} \text { ) } \end{aligned}$ | - | $\leq 12.5$ | - | No Added Sugar |
| Fruit and Vegetable Juice ${ }^{3}$ | - | $\leq 12.5$ | $\leq 120$ | No Added Sugar |

${ }^{1}$ Values as per 100 ml , no added sugar allowed.
${ }^{2}$ Not applicable to juice drinks or cordials.
${ }^{3}$ Not applicable to cordials and concentrates.
${ }^{(a)}$ Sodium from all sources
${ }^{(b)}$ Product with fat level between $5 \%$ and $10 \%$ will be approved if the $\%$ saturated fat is $20 \%$ or less of the total fat.
(c) "Light syrup" is defined as ${ }^{\circ} \mathrm{Brix}$ greater than or equal to $14^{\circ}$ but less than $18^{\circ} \wedge$.

For canned apricots and canned cherries, light syrup is defined as ${ }^{\circ}$ Brix greater than or equal to $16^{\circ}$ but less than $21^{\circ} \wedge$.
${ }^{\wedge}$ Refer to CODEX GUIDELINES FOR PACKING MEDIA FOR CANNED FRUITS (CAC/GL 51-2003)
${ }^{(d)}$ Labelling requirements for Fruit Juice
(a) State 'Eat $2+2$ servings of fruit and vegetables daily' or use the $2+2$ logo. Manufacturers may obtain the soft copy of the logo from HPB
(b) State 'Up to 1 serving ( 250 ml ) may come from juice for each group'
(c) Nutrition Information Panel (NIP) to include "total sugars"

\{ \} Denotes an optional secondary tagline.

## Legumes, Nuts and Seeds

| Sub-Category | Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Trans Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Sodium <br> $(\mathbf{m g} / \mathbf{1 0 0 g})$ | Sugar <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Calcium <br> $(\mathbf{m g} / \mathbf{1 0 0 g})$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Legumes - Canned | - | - | $\leq 300$ | - | - |
| Legumes, Nuts and/or Seeds <br> - ready to eat | (a) | - | $\leq 120$ | No Added |  |
| Sugar |  |  |  |  |  |

1 Added sugar must be to be declared and submitted.
${ }^{(a)}$ Products will be approved if the $\%$ saturated fat is $20 \%$ or less of the total fat.
${ }^{(b)}$ Sodium from all sources.
${ }^{(c)}$ Product with fat level between $2 \%$ and $5 \%$ will be approved if the $\%$ saturated fat is $20 \%$ or less of the total fat.
(d) Product with fat level between $5 \%$ and $10 \%$ will be approved if the $\%$ saturated fat is $20 \%$ or less of the total fat.
$\wedge$ The RDA for Calcium is taken at 800 mg . For nutrient claims that are "High" or "Rich", the reference quantity, taken as 200ml, must contain at least $50 \%$ of the calcium RDA.
[ ] Denotes guidelines under review.
\{ \} Denotes an optional secondary tagline.

## Meat and Poultry

| Sub-Category | Fat <br> $(\mathbf{g} / \mathbf{1 0 0 g})$ | Sodium <br> $(\mathbf{m g} / \mathbf{1 0 0 g})$ | Tag for HCS |
| :--- | :---: | :---: | :---: |
| Fresh and Frozen | $\leq 10$ | $\leq 120$ | Lower in Saturated Fat |
| Canned and Processed ${ }^{1}$ | $\leq 10^{(a)}$ | $\leq 450$ | Lower in Sodium $\}$ |

1 The first or second ingredient of 'processed meat' must be meat or poultry.
${ }^{\text {(a) }}$ Products with fat marginally above $10 \%$ will be approved if the saturated fat is $20 \%$ or less of the total fat.
\{ \} Denotes an optional secondary tagline.

## Seafood

| Sub-Category | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | Sodium (mg/100g) | Tag for HCS |
| :---: | :---: | :---: | :---: |
| Fresh and Frozen (plain) | No added fat | No added sodium ${ }^{\text {(a) }}$ | Lower in Sodium <br> \{Lower in Saturated Fat \} |
| Canned ${ }^{\text {revised }}$ <br> - Seafood <br> - Fish ${ }^{1}$ <br> - Canned in sauce/water <br> - Canned in oil | $\leq 5^{(\mathrm{b})}$ <br> (c) <br> (d) | $\leq 400$ $\leq 400$ | Lower in sodium <br> \{Lower in Saturated Fat \} |
| Processed ${ }^{1}$ <br> - Made from fish \& seafood (e.g. frozen fish fillet) | $\leq 5^{\text {(b) }}$ | $\leq 450$ | Lower in sodium <br> \{Lower in Saturated Fat \} |
| - Surimi products (e.g. fish ball, crab stick, fish cake) | $\leq 5^{\text {(b) }}$ | $\leq 550$ | Lower in Saturated Fat (for breaded products) \{Lower in Sodium\} |

1 First ingredient must be seafood.
(a) Sodium from all sources.
(b) Products with $5-10 \%$ fat will be accepted if saturated fat is $20 \%$ or less of the total fat. Products with more than $10 \%$ fat will be assessed individually.
(c) Fish canned in sauce/water with no added oil will be accepted.
(d) Products will be approved if the saturated fat content of the oil used for canning is $20 \%$ or less of its total fat

## Sauces, Soups and Recipe Mixes

| Sub-category(a) | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | Sodium (mg/100g) | Tag for HCS |
| :---: | :---: | :---: | :---: |
| Light Soy sauce | - | $\leq 4500$ | Lower in Sodium |
| Dark Soy sauce |  | $\leq 4000$ | Lower in Sodium |
| Soy sauce (Others) and Marinades e.g. Herb/spice-infused soy sauce, flavoured / seasoned soy sauce |  | $\leq 3500$ | Lower in Sodium |
| Sweet sauce |  | $\leq 2500$ | Lower in Sodium |
| Oyster/vegetarian oyster sauces | - | $\leq 3000$ | Lower in Sodium |
| Tomato/ chilli sauces | - | $\leq 750$ | Lower in Sodium |
| Other Sauces (Asian) e.g. Condiments, dips, glazes |  | $\leq 1400$ | Lower in Sodium |
| Pasta sauce <br> - Tomato based <br> - Cream / cheese based | $\leq 5^{(b)}$ | $\begin{aligned} & \leq 300 \\ & \leq 400 \end{aligned}$ | Lower in Sodium <br> \{Lower in Saturated Fat\} |
| Other sauces (Western) <br> e.g. BBQ, steak sauce, mustard |  | $\leq 800$ | Lower in Sodium |
| Recipe Mixes ${ }^{1}$ <br> - Asian <br> e.g. Laksa paste, mee goreng paste, Curry fish/chicken <br> - Western |  | $\begin{aligned} & \leq 250 \\ & \leq 300 \\ & \hline \end{aligned}$ | Lower in Sodium |
| Soup and broth ${ }^{1}$ | $\leq 4^{(b)}$ | $\leq 200$ | Lower in Sodium <br> \{Lower in Saturated Fat \} |


|  | Sodium | Potassium | Tag for HCS |
| :--- | :---: | :---: | :---: |
| Table Salt $^{(\mathrm{c})}$ | $\leq 300 \mathrm{mg} / \mathrm{g}$ | $\leq 180 \mathrm{mg} / \mathrm{g}$ | Lower in Sodium |

${ }^{(a)}$ 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 Eight schedule of the Singapore Food Regulation for a list of permitted general purpose Food Additives.
${ }^{(b)}$ Product with fat level marginally above the stated guideline will be accepted if the saturated fat is $20 \%$ or less of the total fat.
${ }^{(c)}$ Labelling Requirements

- These products shall carry a health message to inform consumers that the products are for healthy individuals. 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.

1 Values as per $100 \mathrm{ml} / 100 \mathrm{~g}$ 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.
\{ \} Denotes an optional secondary tagline.

## RECIPE MIXES

Calculation of sodium content based on manufacturer's preparation instructions
Example 1

| Amount of sauce / mix / paste | 80 g |
| :--- | :--- |
| Fresh ingredients - chicken | 100 g |
| Fresh ingredients - Vegetables | 60 g |
| Other ingredients | 20 g |
| Water | 100 g |
| Total weight | 360 g |
| Sodium contribution from sauce | 80 g x Analysed sodium value |
| Sodium per 100g prepared | Total sodium content / total weight x 100 |

## SOUPS , BROTHS

Example 2

| Amount of concentrate / powder / mix/ paste | 10 g |
| :--- | :--- |
| Water $(500 \mathrm{ml})$ | 500 g |
| Total weight | 510 g |
| Sodium contribution from sauce | 10 g x $\underline{\text { Analysed sodium value }}$ |
| Sodium per 100 g prepared | Total sodium content / total weight x 100 |

## Snacks

|  | Energy <br> $(\mathrm{kcal} / \text { Serving })^{\wedge}$ | Fat <br> $(\mathrm{g} / 100 \mathrm{~g})$ | Trans Fat <br> $(\mathrm{g} / 100 \mathrm{~g})$ | Sodium <br> $(\mathrm{mg} / 100 \mathrm{~g})$ | Total <br> Sugar <br> $(\mathrm{g} / 100 \mathrm{~g})$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Crisps/ <br> Chips | $\leq 100$ | $\leq 25$ | $\leq 0.5$ | $\leq 500$ | - |
| Ice Cream | $\leq 200$ | $\leq 12$ | $\leq 0.5$ | - | $\leq 21$ |

$\wedge$ Serving sizes on NIP must be changed to weight of each individually wrapped packet.

## Miscellaneous

| Sub-category | $\begin{gathered} \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | $\begin{gathered} \text { Saturated } \\ \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0 g}) \end{gathered}$ | $\begin{gathered} \text { Trans } \\ \text { Fat } \\ (\mathrm{g} / \mathbf{1 0 0}) \end{gathered}$ | Sodium (mg/100g) | Total Sugar (g/ 100g) | Whole-grain content ${ }^{\wedge}$ (\%) | Tag for HCS logo |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Convenience meals or 'mealtype' products ${ }^{1}$ | $\leq 8^{(a)}$ | - | $\leq 0.1$ | $\leq 400$ | - | Criteria for wholegrains are applicable for cereal based convenience meals ${ }^{2}$ | Higher in whole-grains \{Lower in Sodium <br> \{Lower in Saturated fat \} <br> \{Trans Fat Free\} |
| Jellies | - | - | - | - | $\leq 13$ |  | Lower in Sugar |
| Pudding | $\leq 1.5$ | (b) |  | $\leq 120$ | $\leq 13$ |  | Lower in Saturated Fat \{Lower in Sodium \} \{Lower in Sugar \} |
| Plant-Based Meat Alternatives (Vegetarian) | $\leq 10^{\text {(c) }}$ | - | - | $\leq 600$ | - |  | Lower in Sodium and Saturated Fat |
| Mooncakes | $\geq 25 \%$ compare | reduction reference (d) | $\leq 0.1$ | $\underset{\text { compared to }}{\geq 25 \%}$ | reduction <br> ference food ${ }^{(d)}$ |  | Lower in Saturated Fat and Sugar |
| Herbs and Spices | No added Fat | - | - | No added $\mathrm{Na}^{(\mathrm{e})}$ | No added Sugar |  | No added Sodium <br> \{No added Sugar \} |

1 A 'meal-type' product is a food that:

- 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.

2 Only whole-grain options will be acceptable. The standards for whole-grains for ingredients used in the recipe can be obtained under the respective sub-categories for "Cereals". Examples of whole-grain options are listed below

| Whole-grain standards for ingredients used in the recipe | Examples of convenience meals |
| :--- | :--- |
| - Wholemeal bread $(\geq 25 \%$ wholegrains) <br> - Wholemeal pita $(\geq 25 \%$ wholegrains) <br> - Wholemeal wraps $(\geq 25 \%$ wholegrains) <br> - Wholemeal buns and rolls ( $\geq 10 \%$ wholegrains) | Sandwiches, rolls, wraps, fold-overs, burgers, pizza |
| - Rice / dehydrated rice ( $\geq 20 \%$ unpolished rice) <br> - Glutinous rice ( $\geq 20 \%$ unpolished rice) <br> - Rice flour $(\geq 20 \%$ unpolished rice) | Ready-to-eat rice-based meals, instant porridge, sushi, dimsum (lor <br> mai fan, fan choy, chee chiong fun, carrot cake) |
| - Dry wheat noodles ( $\geq 10 \%$ whole wheat) | Instant noodles, cup noodles |
| - Dry rice noodles ( $\geq 80 \%$ brown rice) | Ready-to-eat rice noodles meals |
| - Pasta (whole durum wheat pasta / wholemeal pasta / semolina) <br> - Wholemeal pizza base (25\% wholegrains) | Frozen/Chilled ready-to-eat pasta based meals, pizzas |
| - Fresh oriental rice / wheat noodles $(\geq 8 \%$ whole-grains) | Frozen / Chilled / Ready-to-eat noodle meals |
| -Other whole-grain ingredients $\wedge$ A list of whole-grains can be referred from the link provided <br> (http://www.wholegrainscouncil.org/whole-grains-101/whole-grains-a-to-z) |  |

## ${ }^{\wedge}$ Labelling requirements for "Higher in whole-grains"

1. Declaration of whole-grain 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 ( $10 \%$ whole-grains): Wheat flour, whole-wheat flour, tapioca starch, monosodium glutamate, etc..
E.g. Whole durum wheat pasta, beef, tomatoes..
2. Statement expressing the amount of whole-grains available per serving and as a per cent of the daily whole-grain requirement. The daily whole-grain requirement being 50 g . E.g " 1 serving of [name of product] provides you with [ x$] \mathrm{g}$ of whole-grains, that meets [ $\mathrm{x} \%$ ] of your daily whole-grain requirement."
${ }^{(a)}$ Product with fat level between $8 \%$ and $10 \%$ will be accepted if the saturated fat is $20 \%$ or less of the total fat.
${ }^{(b)}$ Only products with saturated fat not more than $60 \%$ of total fat will qualify
(c) Product with fat level marginally above the stated guideline will be accepted if the saturated fat is $20 \%$ or less of the total fat.
${ }^{(d)}$ From NC1 of A Handbook on Nutrition Labelling (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.
(e) Sodium from all sources
\{ \} Denotes an optional secondary tagline.
