Food Label Reading



Food Label Reading

Food must be labelled accurately - berry yoghurt must contain berries. The package will show how much of this ingredient is in the food. In the example there is a minimum 5% berries in the berry yoghurt.

Ingredients in food are listed from the **most** to the **least** in quantity. The berry yoghurts key ingredients are milk and sugar.



Ingredients: low fat milk, milk solids non fat, sugar, fruit (min 5% strawberries, black berries, raspberries blueberries), halal gelatine, vegetables gums (440, 406) thickener (1442) flavour, food acids (331, 330) natural colour preservatives (200)

May contain traces of soy, nuts, gluten Use by: 20/12/08

Information on the label must not mislead the buyer and all packaged food must contain the nutritional content.

Foods that do not have to show nutritional content are:

- Very small packages
- Single food ingredients
- Food sold at fundraisers
- Food made and packaged where it is sold.

All additives or common allergens must be listed. In the above example vegetable gums 440, and 406, and allergens of soy, nuts and gluten are shown.

A **use-by date** means the food must not be bought or eaten after a certain date for health and safety reasons. This yoghurt must be eaten by the 20/12/08.

A **best before date** means food has a shelf life less than 2 years. It may be safe to eat after this date but may have lost quality and nutritional value.

Nutritional Information Panel

The nutritional information panel shows the amount of energy and nutrient content of foods which include:

- Protein
- Total fat
- Saturated fat
- Carbohydrates
- Sugars.

Always use the per 100g when looking and comparing products as package sizes vary.

Product Name		
Serves per pack 5	Per 200g	Per 100g
Energy	776 KJ 184 (Cal)	388 KJ 92 (Cal)
Protein	10g	5g
Fat	-	
-total	1.8g	0.9g
-saturated	1.2g	0.6g
Carbohydrates		
-total	31.8g	15.9g
-sugars	28.2g	14.1g
Sodium	110mg	55mg
Calcium	338mg	169mg (21% RDI)

Fat



Total amount of fat includes all saturated, polyunsaturated and monounsaturated. When looking at the fat content try for **less than 10g total fat** per serve.

Low fat	Less than 3g per 100g	
Medium fat	4g-10g per 100g	
High fat	More than 10g per 100g	
Saturated fat	Aim for as low as possible as this type of fat	
	can increase cholesterol	
Trans fat	Aim for less than 1g per 100g	

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Carbohydrates

The total amount of carbohydrates includes all sugar and starch. Check ingredients for natural and added sugars. Look for products with **less than 10g per 100g.** In foods containing fruit like breakfast cereals look for **less than 25g per 100g.**

Dietary fibre

Look for products with **5g per 100g** of fibre and for breakfast cereals look for more than **8g per 100g**.

Salt (sodium)

Look for 'no added salt' or 'salt reduced' varieties. If the product has less than 120mg per 100g this is excellent. If it is less than 400mg per 100g it is good.

Other names for fat, sugar and salt

Fat	Sugar	Salt	
Beef fat* Coconut* Coconut *oil Copha* Cream* Dripping* Lard* Mayonnaise* Sour cream* Nuts Oil** Oven fried/baked Palm oil* Toasted**	Brown sugar Corn syrup Dextrose Disaccharides Fructose Glucose Golden syrup Honey Lactose Malt Maltose Monosaccharides Raw sugar Sorbitol Sucrose Xylitol	Baking powder Booster Celery salt Garlic salt Meat/yeast extract Onion salt Monosodium glutamate MSG Rock salt Sea salt Sodium Sodium bicarbonate Sodium metabisulphite Sodium nitrate/nitrite Stock cubes	



^{*} High in saturated fat

^{**} May be high in saturated fats if it is coconut, palm or hydrogenated vegetable oil

Food Label Reading



The National Heart Foundation tick meets the guidelines for total fat, saturated fat, sugar and fibre. Foods with the tick are healthier choices when compared with similar foods. For example a pie with a tick has less saturated fat than other pies or a meal with a tick is a healthier choice.

If the label makes a claim e.g. high fibre, low fat or high in calcium these must also be on the nutritional panel. If the packaging says high fibre – the label must show the fibre content.

What do nutritional claims really mean?

Low fat	Products should less than 3g per 100g	
Lite/light	This may describe the taste, texture, fat, salt or sugar content may not be lower in energy (cal/KJ) or fat than other food	
Reduced fat	Not necessarily low fat but lower in fat than the normal food	
All natural	Sugar, oil, fat and cream are all natural but not healthy in large amounts	
Toasted/oven baked	Refers to the cooking method and likely to be high in fat	
No added sugar	No added sugars have been added but the product may contain others sources of sugar like fruit sugar (fructose) or milk sugar (lactose)	
Low salt	Must have less than 120mg of salt per 100g food	
Salt reduced	Has less salt than the usual product but may still be high in salt	

Adapted from Community Food Security project www.chdf.org.au. Food Standards Australia and New Zealand:

Food Labellingwww.foodstandards.gov.au/whatsinfood/food/foodlabelling.cfm

WATCH OUT for DRINKS with HIDDEN SUGARS





Denotes level teaspoons





LIMIT			
Cordial (one glass)		88888	
Soft drink (1 can)	COLA		
Fruit juice drink (in mini carton with straw)		8888	
BETTER			
100% Fruit juice			
Glass of milk			
BEST			
Water			

WATCH OUT for FOODS with HIDDEN SUGARS & FATS









I teaspoon of fats



		Sugars	Fats
Potato crisps (50g)	EHIPS .		
Hot chips (95g)			
Pizza (1/4 medium size pizza)			
Meat pie	(c) (c)		
Hamburger			
Deep fried chicken drumstick			
Iced doughnut		888888	
Chocolate bar		888888	
Instant noodles		· · ·	
Chocolate coated biscuit	-	88	
Piece of cake		∞ ∞ ∞	
Ice cream		0000	
Less than 1 su	ıgar ∽		
Baked beans	Sandwiches & breads	Fruit & vegetable	Dried fruit
Breakfast cereal	Rice	Popcorn	Pasta
No Sugar	Ø		
Yoghurt	Tinned fruit	Dried biscuits	Sandwich with peanut butter

