

Appendix 2: Proposed Levels of use of IMO													
November 2015													
Standard 1.3.1 Category	Standard 1.3.1 Category Description	Product	ANZFS					Added by FSANZ					
1	Dairy Products (excluding butter and butter fat)			Typical Serving size (g/mL)	Typical Sucrose/Sugar (g/100g or 100mL) [1]	IMO equivalent (%) to replace 100% sucrose/sugar (per 100g/mL) [2]	IMO to replace 50% sucrose/sugar (per 100g/mL) [3]	Theoretical Maximum IMO (g/serve) based on 50% replacement [4]	Validation of column 1	Serving Size g/ml	Description	Food ID - NUTTAB 2010	
1.1.2	Liquid milk products and flavoured liquid milk	Flavored milk	2.5.1	250ml	4.7	7.5	3.8	9.5	9.4	250	Milk, cow, fluid, chocolate, regular fat	09A10167	
1.2.2	Fermented milk products and renneted milk products	Cultured dairy products	2.5.3	250g	5.0	8.0	4.0	10.0	10.0	250	Yoghurt, regular fat, vanilla flavoured	09C10091	
3	Ice cream and edible ices	Other frozen dairy	2.5.6	45g	6.7	10.7	5.3	2.4	2.4	45	Ice cream, regular fat, vanilla flavour	09D10200	
4	Fruits and Vegetables (including fungi, nuts, seeds, herbs and spices)												
4.3.4	Fruit and vegetable spreads including jams, chutneys and related products	Jams and jellies; chutney and relishes	2.3.2	20g	3.1	5.0	2.5	0.5	0.5	20	Chutney, fruit, commercial	10B10062	
4.3.4	Low joule chutneys, low joule jamaes and low joule spreads	Jams and jellies; chutney and relishes		20g	26.9	43.0	21.5	4.3	4.3	20	Jam, berry	12B10064	
5	Confectionary												
5.1	Chocolate and cocoa products	Chocolate	1.1.2	30g	43.0	69.0	34.5	10.3	10.4	30	Chocolate, milk, with added milk solids	12C10352	
5.2	Sugar confectionary	Soft candy		15g	39.2	63.0	31.5	4.7	4.7	15	Caramels, soft and hard	12C10371	
6	Cereals and Cereal Products												
6.3	Processed cereal and meal products	Ready-to-eat (RTE), Flaked, Extruded	2.1.1	40g	7.3	11.7	5.9	2.4	2.3	40	Breakfast cereal, mixed grain (oat, rice, wheat) flakes, added sugar	02D10252	
7	Breads and Bakery Products												
7.1	Breads and related products	Bread	2.1.1	70g	3.5 (total sugar)	5.6	2.8	2.0	2.0	70	Bread, white from white flour	02B10546	
7.1	Breads and related products	Sweet yeast-leavened baked goods		60g	14.9 (total sugar)	24.0	12.0	7.2	7.2	60	Bun, sweet with dried fruit, uniced	02E20083	
7.2	Biscuits, cakes and pastries	Sweet biscuits		35g	22.4	35.8	17.9	6.3	6.3	35	Biscuit, sweet, plain	02C20253	
7.2	Biscuits, cakes and pastries	Crackers		35g	0.5 (total sugar)	0.8	0.4	0.1	0.1	35	Biscuit, savory, wholemeal wheat flour,	02C10097	
7.2	Biscuits, cakes and pastries	Rice Crackers		25g	1.8 (total sugar)	2.9	1.4	0.4	0.4	25	Biscuit, savory, rice cracker	02C10110	
7.2	Biscuits, cakes and pastries	Cakes and muffins		60g	4.3	6.9	3.4	2.0	2.0	60	Muffin, cake-style, bran, flavoured	02E10419	
7.2	Biscuits, cakes and pastries	Cakes (commercial)		60g	16.1	25.8	12.9	7.7	7.7	60	Cake, plain butter cake, unice, homemade	02E10403	
11	Sugars, Honey and Related Products												
11.4	Tabletop sweeteners	Table top sweeteners (IMO with intense sweeteners and IMO alone)	1.3.1	2g		3.2		3.2					
13	Foods Intended for Particular Dietary Uses												
13.3	Formula meal replacements and formulated supplementary foods	Formulated meal replacement drinks prepared	2.9.3 Div 2	54g	17.8	28.5	14.2	7.8	7.7	54	Optifast Choc Flavour Shake		
13.3	Formula meal replacements and formulated supplementary foods	Formulated meal replacement mixes	2.9.3 Div 2	35g	49.1 (total sugar)	78.5	39.0	13.7	13.7	35	Beverage base, meal replacement powder,	01B10279	
13.3	Formula meal replacements and formulated supplementary foods	Formulated meal replacement biscuits and bars	2.9.3 Div 2	60g	19.3 (total sugar)	31.0	15.4	9.3	9.2	60	Optifast Berry Crunch flavour bar		
13.3	Formula meal replacements and formulated supplementary foods			46g	8.9 (total sugar)	14.2	7.1	3.3	3.3	46	Optifast Chocolate dessert		
14	Non-Alcoholic and Alcoholic Beverages												
14.1.2.1	Fruit and vegetable juices	Fruit and vegetable juices	2.6.1	250ml	4.1	6.5	3.3	8.3	8.1	250	Juice, orange, sweetened, no added Vit C	01B30292	
14.1.2.2	Soy Bean beverage (plain or flavoured)	Soy beverages		250ml						250			
14.1.2.2	Soy Bean beverage (plain or flavoured)	Flavoured soy milk		250ml	6.0 (total)	9.6	4.8	12.0	12.0	250	Soy beverage, regular fat, choc flavoured	13B20198	
14.1.3	Water based flavoured drinks	Regular Soft Drinks		250ml	7.1	11.3	5.6	14.0	14.0	250	Soft drink, lemonade	01B20338	
14.1.3	Water based flavoured drinks	Beverages made up from powdered beverage pre-mix		250ml						250			
14.1.3	Water based flavoured drinks	Energy reduced soft drinks		250ml						250			
14.1.3	Water based flavoured drinks	Energy drinks	2.6.2	250ml	5.7	9.1	4.5	11.3	11.3	250	Soft drink, energy	01B20354	
20	Mixed Foods												
20.2	Foods other than beverages												
	Dairy and fat based desserts, dips and snacks	Desserts		100g	7.5	12.0	6.0	6.0	6.0	100	Custard, dairy, regular fat, vanilla, commercial	09D20111	
	Dairy and fat based desserts, dips and snacks	Sour cream based dips		30g	4.4 (total)	7.0	3.5	1.1	1.1	30	Dip, sour cream-based, commercial	09A50038	
	Sauces and toppings (including mayonnaise and salad dressings)	Mayonnaise		20g	2.5 (total)	4.0	2.0	0.4	0.4	20	Mayonnaise, regular fat, commercial	10F20096	
	Sauces and toppings (including mayonnaise and salad dressings)	Salad Dressing		25ml						25			
	Soup bases (the max permitted levels apply to soup made up as directed)	Soup mix		25g	6.4	10.2	5.1	1.3	1.3	25	Soup, chicken & Veg, cup of soup, instant dry mix	10C10431	
		Breakfast Cereal bars		60g	10.5	16.8	8.4	5.0	5.0	60	Bar, snack or breakfast style, mixed cereal, with	12C10385	

	Cereal bars
Flour products (including noodles and pasta)	Snackfoods Extruded (hot and cold), baked and fried

Note 1: Typical Sucrose or total sugar (g/100g or 100mL) based on NUTTAB 2010 or from actual product NIPs

Note 2: IMO equivalent calculated based on relative sweetness of ~60% vs sucrose/sugar.

Note 3: value derived by calculation based on 50% replacement of sucrose or sugar with IMO

For organoleptic reasons (ie matching the sweetness profile of sucrose) IMO is unlikely to be used alone in high sweetness product and instead is more likely to be used as a part of a blend of sweeteners rather than alone at the theoretical max sugar replacement level.

Note 4: value derived by calculation based on 50% replacement of sucrose or sugar with IMO and serve size

Usage

40g	7.9	12.6	6.3	2.5	2.5	40	Bar, museli, plain or with dried fruit	12C10360
35g	4.9 (total)	7.8	3.9	1.4	1.4	35	Grain waves, plain, original	10D10128

Usage

