"Non-fermentable" carbohydrates and maintenance of tooth mineralization (EFSA opinion Q-2013-00040)

[&]quot;Non-digestible" carbohydrates and a reduction of a post-prandial glycaemic responses (EFSA opinion Q-2013-00615)

Claim type	Nutrient, substance, food or food category	Claim	Conditions of use of the claim / Restrictions of use / Reasons for non-authorisation	Health relationship	EFSA opinion reference / Journal reference	Commission Regulation	Status	Entry ID
Art.13(1)	Sugar replacers, i.e.	Consumption of foods/drinks	In order to bear the claim, <u>fermentable</u>	maintenance of	2011;9(4):2076,	Commission	Authorised	463,
	intense sweeteners.	containing <name of="" sugar<="" td=""><td>carbohydrates* should be replaced in foods</td><td>tooth</td><td>2011;9(6):2229</td><td>Regulation</td><td></td><td>464,</td></name>	carbohydrates* should be replaced in foods	tooth	2011;9(6):2229	Regulation		464,
	non-fermentable	replacer> instead of fermentable	or drinks (which reduce plaque pH below 5.7)	mineralisation		<u>(EU)</u>		563,
	<pre>carbohydrates*; xylitol,</pre>	carbohydrates* contributes to the	by sugar replacers, i.e. intense sweeteners, ,	by decreasing	2013;11(7):3329	432/2012		618,
	sorbitol, mannitol,	maintenance of tooth	non-fermentable carbohydrates**, xylitol,	tooth		<u>of</u>		647,
	maltitol, lactitol,	mineralisation * In the case of D-	sorbitol, mannitol, maltitol, lactitol, isomalt,	demineralisation		16/05/2012		1134,
	isomalt, erythritol,	tagatose and isomaltulose this	erythritol, D-tagatose, isomaltulose,					1167,
	sucralose and	should read "other sugars"	sucralose or polydextrose, or a combination					1182,
	polydextrose; D-		of them, in amounts such that consumption					1283,
	tagatose and	*defined as carbohydrates or	of such foods or drinks does not lower					1591,
	isomaltulose	<u>carbohydrate mixtures as</u>	plaque pH below 5.7 during and up to 30					2907,
		consumed in foods or beverages	minutes after consumption					2921,
	*defined as	that do not lower plaque pH below						4300
	carbohydrates or	5.7, as determined in vivo or in situ	*defined as carbohydrates or carbohydrate					
	carbohydrate mixtures	by plaque pH telemetry tests,	mixtures as consumed in foods or beverages					
	as consumed in foods	below a conservative value of 5.7	that do not lower plaque pH below 5.7, as					
	or beverages that	by bacterial fermentation during	<u>determined in vivo or in situ by plaque pH</u>					
	lower plaque pH, as	and up to 30 minutes after	telemetry tests, below a conservative value					
	<u>determined in vivo or</u>	consumption	of 5.7 by bacterial fermentation during and					
	in situ by plaque pH		up to 30 minutes after consumption					
	telemetry tests, below		**! **					
	a conservative value of		**defined as carbohydrates or carbohydrate					
	5.7 by bacterial		mixtures as consumed in foods or beverages					
	fermentation during		that lower plaque pH, as determined in vivo					
	and up to 30 minutes		or in situ by plaque pH telemetry tests,					
	after consumption		below a conservative value of 5.7 by					
			bacterial fermentation during and up to 30					
1			minutes after consumption					

Deleted: sugar

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[&]quot;Non-digestible" carbohydrates and a reduction of a post-prandial glycaemic responses (EFSA opinion Q-2013-00615)

Claim type	Nutrient, substance, food or food category	Claim	Conditions of use of the claim / Restrictions of use / Reasons for non-authorisation	Health relationship	EFSA opinion reference / Journal reference	Commission Regulation	Status	Entry ID
Art.13(1	Sugar replacers, i.e. intense sweeteners, non-digestible carbohydrates*; xylitol, sorbitol, mannitol, maltitol, lactitol, isomalt, erythritol, sucralose and polydextrose; D-tagatose and isomaltulose *e.g. non-starch polysaccharides, resistant oligosaccharides and resistant starch; EFSA NDA Panel, 2010	Consumption of foods/drinks containing <name of="" replacer="" sugar=""> instead of sugars* induces a lower blood glucose rise after their consumption compared to sugar-containing foods/drinks * In the case of D-tagatose and isomaltulose this should read "other sugars"</name>	In order to bear the claim, sugars should be replaced in foods or drinks by sugar replacers, i.e. intense sweeteners, nondigestible carbohydrates*, xylitol, sorbitol, mannitol, maltitol, lactitol, isomalt, erythritol, sucralose or polydextrose, or a combination of them, so that foods or drinks contain reduced amounts of sugars by at least the amount referred to in the claim REDUCED [NAME OF NUTRIENT] as listed in the Annex to Regulation (EC) No 1924/2006. In the case of D-tagatose and isomaltulose, they should replace equivalent amounts of other sugars in the same proportion as that referred to in the claim REDUCED [NAME OF NUTRIENT] as listed in the Annex to Regulation (EC) No 1924/2006. *e.g. non-starch polysaccharides, resistant oligosaccharides and resistant starch; EFSA NDA Panel, 2010	reduction of post-prandial glycaemic responses	2011;9(4):2076, 2011;9(6):2229 2013;12(1):3513	Commission Regulation (EU) 432/2012 of 16/05/2012	Authorised	617, 619, 669, 1590, 1762, 2903, 2908, 2920, 4298

*Carbohydrates which are not metabolised by humans, excluding polyols.