

IDF response to EWG request for technological justification and proof of products

The purpose of this document is to provide examples of dairy-based products listed below. These *sweetened and/or sweetened and flavoured* dairy-based products serve as proof to the electronic working group (EWG) of the Codex Committee on Food Additives (CCFA) that such products exist in international markets and therefore that use of sweeteners are justified. It will also assist the EWG when considering the proposed notes:

- “for use in pre-sweetened products only”: Several EWG members questioned the meaning of “pre-sweetened”. Other members requested information on the use of sweeteners in these food categories – what types of products in these food categories are “sweet” and if sweeteners are used to replace sugar in those products. However, other EWG members stated that these food categories include both sweetened and unsweetened products, and that sweeteners are used in place of sugar in sweetened products. Some EWG members suggested that the adopted alternative notes may be more appropriate rather than limiting use to “pre-sweetened only” as the term “pre-sweetened” was not defined and the adopted alternative notes appear to address the use.
- “for use in sweet and sour products only”: Several EWG members requested information from industry if this note was sufficient to cover all of the products where sweeteners are used in those food categories.
- Other notes limiting use to specific products: Several EWG members requested information from industry if this note was sufficient to cover all of the products where sweeteners are used in those food categories. More information on the use of sweeteners in these food categories is requested.

The EWG requested the following technological justification for each of the dairy-based food categories:

Food Category No.	Title	Recommendation from CX/FA 15/47/13	2nd circular proposal
01.3.2	Beverage whiteners	Replace with new note “For use in pre-sweetened beverage whiteners only”	The comments of some EWG members indicated that this food category includes both sweetened and unsweetened products. Request information on the technological justification and specific product types in this food category that use sweeteners.
01.4.4	Cream analogues	Replace with a new note “For use in pre-sweetened cream analogues only”	The comments of some EWG members indicated that this food category includes both sweetened and unsweetened products. Request information on the technological justification and specific product types in this food category that use sweeteners
01.5.2	Milk and cream powder analogues	Replace with a new note “For use in pre-sweetened milk and cream powder analogues only”	The comments of some EWG members indicated that this food category includes both sweetened and unsweetened products. Request information on the technological justification and specific product types in this food category that use sweeteners
01.6.1	Unripened cheese	Replace with a new note “For use in flavoured unripened cheese only”	The descriptor for this FC includes flavoured products. Request further information on the types of flavoured products in this food category that use sweeteners and technological justification for sweeteners in those products.



01.6.5	Cheese analogues	Replace with a new note "For use in pre-sweetened products only"	Request information on the technological justification and specific product types in this food category that use sweeteners
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1.3.2 Dairy- based Beverage Whiteners



Recommendation: Replace with new note "For use in pre-sweetened beverage whiteners only"


Goal: Provide EWG with a list of **beverage whiteners** which are **flavoured and sweetened** (with sugar or sweetener)

Codex Definition of 01.3.2 Beverage whiteners: Milk or cream substitute consisting of a vegetable fat-water emulsion in water with milk protein and lactose or vegetable proteins for use in beverages such as coffee and tea. Also includes the same type of products in powdered form. Includes condensed milk analogues, blends of evaporated skimmed milk and vegetable fat and blends of sweetened condensed skimmed milk and vegetable fat.



Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Coffee Mate Pumpkin Spice</u></p> <p>Coffee mate Sugar Free Pumpkin Spice flavor coffee creamer is a new twist on fall. Rich and smooth, our creamer has an aromatic pumpkin flavor – and is sugar free! Stir in the amazing goodness for a sensational sip that's lactose-free & cholesterol free.</p> 	<p><u>Ingredients:</u></p> <p>Water, Corn Syrup**, Vegetable Oil (High Oleic Soybean and/or High Oleic Canola), and Less than 2% of Micellar Casein (a Milk Derivative)***, Maltodextrin, Mono- and Diglycerides, Dipotassium Phosphate, Natural and Artificial Flavor, Carrageenan, Sucralose, Acesulfame Potassium (Non-Nutritive Sweetener). **Adds a Trivial Amount of Sugar. ***Not a Source of Lactose.</p> 	<p><u>Justification:</u></p> <p>Flavoured & Sweetened Beverage Whitener</p> <p><u>Product Origin:</u> USA</p>

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
 <p><u>International Delight</u></p> <p>Delight in the flavour of sweet and creamy French Vanilla. Coffee optional.</p>	<p><u>Ingredients:</u></p> <p>Water, Cane Sugar, Palm Oil, Contains 2% Or Less Of: Sodium Caseinate* (A Milk Derivative), Dipotassium Phosphate, Carrageenan, Mono And Diglycerides, Natural & Artificial Flavors, Sodium Stearoyl Lactylate, Salt.* Sodium Caseinate Is Not A Source Of Lactose.</p> 	<p><u>Justification:</u></p> <p>Flavoured & Sweetened Beverage whitener</p>

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Nestle Coffee Mate Sugar Free Hazelnut Powder:</u></p>  <p>Transform the coffee you like into the coffee you love with Coffee mate Sugar Free Hazelnut coffee creamer. Rich and smooth with a delicious nutty flavor, Hazelnut is a sweet sip that's lactose-free, sugar-free,* and gluten-free. With Coffee mate non-dairy coffee creamer, you can create your perfect cup of velvety goodness by adding the right amount of flavor you want every time—morning, noon, or night. Check out the variety of delicious flavors Coffee mate has to offer. *Not a low calorie food</p>	<p><u>Ingredients:</u></p> <p>Hydrogenated Vegetable Oil (Coconut and/or Palm Kernel and/or Soybean), Corn Syrup Solids**, Sodium Caseinate (a Milk Derivative)***, and Less than 2% of Mono- and Diglycerides, Dipotassium Phosphate, Natural and Artificial Flavor, Salt, Sodium Aluminosilicate, Sucralose, Acesulfame Potassium (Non-Nutritive Sweetener), Yeast Extract. **Adds a Trivial Amount of Sugar. ***Not a Source of Lactose.</p> 	<p><u>Justification:</u></p> <p>Sweetened & Flavoured Beverage Whitener</p> <p><u>Place of Origin:</u> USA</p>

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p>Mariam Half Creaming Powder Coffee Milk (260g)</p>  <p>Marim Half Creaming Powder Coffee Milk has a rich flavor and refreshing aftertaste that enhances coffee and gives it a smooth and creamy taste with half the calories from fat.</p>	<p>「マリーム」低脂肪タイプ 国産</p> <p>●名称: クリーミングパウダー ●原材料名: 水あめ、植物油、乳等を主要原料とする食品、食塩、pH調整剤、乳たん白、炭酸カルシウム、着色料(酸化チタン、カラメル)、乳化剤、香料(乳由来) ●内容量: 260g ●賞味期限: 裏面に記載 ●保存方法: 高温、多湿を避けて保存してください。 ●販売者: 味の素AGF(株) 〒151-8551 東京都渋谷区初台1-46-3 ●加工所: トーカイ・パッケージングシステム(株) 飯山事業所 神奈川県厚木市飯山字台ノ岡2453-10</p> <p>●「マリーム」低脂肪タイプは、当社「マリーム」より脂肪分を重量比で50%低減しました。</p>	<p>Product Justification:</p> <p>Ingredient list needs to be translated</p> <p>Product of Origin: Japan</p>

Dairy- based Beverage Whiteners (continued from above)


Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Dunkin Donuts Coffee Creamer- Vanilla Extra Extra</u> Made with real cream and sugar</p> 	<p><u>Ingredients:</u></p> <p>Milk, Sugar, Cream, Contains 2% Or Less Of Each Of The Following: Natural And Artificial Flavours, Dipotassium Phosphate, Potassium Citrate, Carrageenan.</p> 	<p><u>Justification:</u></p> <p>Milk, Sugar, Cream</p> <p><u>Product Origin:</u> Made in the US</p>

1.6.1 Unripened Cheeses

Codex defines 01.6.1 Unripened cheese, including fresh cheese, is ready for consumption soon after manufacture. Examples include cottage cheese (a soft, unripened, coagulated curd cheese), creamed cottage cheese (cottage cheese covered with a creaming mixture), cream cheese (rahmfrischkase, an uncured, soft spreadable cheese), mozzarella and scamorza cheeses and paneer (milk protein coagulated by the addition of citric acid from lemon or lime juice or of lactic acid from whey, that is strained into a solid mass, and is used in vegetarian versions of, e.g. hamburgers). Includes the whole unripened cheese and unripened cheese rind (for those unripened cheeses with a “skin” such as mozzarella). Most products are plain, however, some, such as cottage cheese and cream cheese, may be flavoured or contain ingredients such as fruit, vegetables or meat. Excludes ripened cream cheese, where cream is a qualifier for a high fat content.

Recommendation from CX/FA 15/37/14: Replace with a new note “For use in **flavoured** unripened cheese only”

Goal: Provide EWG with a list of examples **Unripened Cheeses** which are **flavoured and sweetened**

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Boursin Cranberry & Spice</u></p> <p>This very rich triple-crème cheese is made with cow's milk, cream and flavoured and sweetened with Cranberries and black pepper. Boursin is soft, delicate, rich and creamy cheese, full of flavours</p> 	<p><u>Ingredients:</u></p> <p>Pasteurized Cultured Milk And Cream, Cranberries* (Sugar, Cranberries, Sunflower Oil), Salt, Black Pepper, Potassium Sorbate (Preservative).</p>	<p><u>Justification:</u> Unripened Flavoured & Sweetened Cheese</p> <p><u>Product of Origin:</u> Made in France</p>

Creamy German Style Quark

What makes Elli Quark different from other yogurts is that it's actually not a yogurt at all. It's a yummy fresh cheese that's delicately crafted with an authentic German recipe, resulting in a rich and creamy indulgence. It's like cheesecake in a cup! And the icing on the cake - there's no added sugars and no artificial anything across all flavors!



Ingredients:

Cultured Grade A Nonfat Milk, Water, Erythritol (natural Sweetener), Natural Flavor, Locust Bean Gum, Pectin, Cocoa, Stevia Extract (reb A), Sea Salt, Lactic Acid, Vegetable Rennet.

Nutrition Facts

Serving Size 170.00 g	
Servings Per Container 1	
Amount Per Serving	
Calories 80	
	% Daily Value
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 50mg	2%
Total Carbohydrate 11g	4%
Dietary Fiber 0g	0%
Sugars 6g	
Protein 14g	
Percent Daily Values are based on a 2,000 calorie diet.	

Justification:

Flavoured and sweetened Unripened cheese product

Origin: Germany

Product Identification

Cream Cheese Cinnamon & Brown Sugar

An American cheese with a mild and buttery flavour, made from cream of cow's milk Soft, smooth and white. An acid curd cheese that is very high in fat content. Highly perishable and **never ripened**

Products Ingredients/ Nutrition Facts

Ingredients:

Pasteurized Milk And Cream, **Brown Sugar**, Water, Whey Protein Concentrate, Salt, **Food Starch-Modified**, Natural Flavor, Guar Gum, Cinnamon, Carob Bean Gum, Sorbic Acid (As A Preservative), Xanthan Gum, Malic Acid, Nutmeg, Vitamin A Palmitate, Cheese Culture

Nutrition Facts		Amount / serving	% DV*	Amount / serving	% DV*
Serv. Size 2 Tbsp (33g)		Total Fat 4.5g	7%	Total Carb. 8g	3%
Servings about 7		Sat. Fat 3g	15%	Fiber 0g	0%
Calories 80		Trans Fat 0g		Sugars 7g	
Fat Cal. 40		Cholest. 10mg	3%	Protein 2g	
* Percent Daily Values (DV) are based on a 2,000 calorie diet.		Sodium 85mg	4%		
		Vitamin A 6% • Vitamin C 0% • Calcium 4% • Iron 0%			

Product Justification & Origin

Justification:

Unripened Flavoured & Sweetened Cheese

Product of Origin: Made in the United States



Product Identification

Cottage Cheese with Pineapple (this products comes in multiple flavours each which contain added sugars)
Mild, neutral taste; soft, moist; large or small curd; white. Unlike other cheeses, Cottage Cheese's curds are never pressed - instead, they're stirred - which gives it, its soft, creamy texture.
Made from Cow's milk skimmed; plain curd, or plain curd with cream added. It is a Unripened Cheese which is White to creamy white in color with Delicate, moist, large and small curd particles. It has an Acidic, mild flavour.



Products Ingredients/ Nutrition Facts

Ingredients:

Skim Milk, Whole Milk, Cream, Pineapples, Water, **Cane Sugar, Pineapple Flavor**, Pectin, Lemon Juice Concentrate, Turmeric, Celtic Sea Salt, Live And Active Cultures.




Product Justification & Origin

Justification: Unripened Flavoured & Sweetened Cheese product

Product of Origin: Made in the United States

Codex Food Category: 01.6.1 Unripened cheese (**continued from above**)

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Low-fat Cottage Cheese with Peaches</u></p> 	<p><u>Ingredients:</u></p> <p>INGREDIENTS: CULTURED PASTEURIZED SKIM MILK AND MILK, PEACHES, SUGAR, WHEY PROTEIN CONCENTRATE, WHEY, SALT, WATER, MODIFIED CORN STARCH, NATURAL FLAVOR, XANTHAN GUM, LOCUST BEAN GUM, GUAR GUM, POTASSIUM SORBATE (PRESERVATIVE), CITRIC ACID, LACTIC ACID, VITAMIN A PALMITATE, SORBIC ACID AND CARBON DIOXIDE (TO MAINTAIN FRESHNESS), ENZYMES. CONTAINS: MILK</p> 	<p><u>Product Justification:</u></p> <p>Skim Milk and Milk, sugar,</p> <p><u>Product of Origin:</u></p> <p>Made in the U.S.</p>

Product Identification	Products Ingredients/ Nutrition Facts	Product Justification & Origin
<p><u>Philadelphia Cream Cheese with Honey Pecan</u></p> <p>An American cheese with a mild and buttery flavour, made from cream of cow's milk Soft, smooth and white. An acid curd cheese that is very high in fat content.</p> 	<p><u>Ingredients:</u></p> <p>Pasteurized Milk And Cream, Sugar, Water, Whey Protein Concentrate, Pecans, Contains Less Than 2% Of Salt, Modified Food Starch, Honey, Molasses, Natural Flavor, Carob Bean Gum, Guar Gum, Xanthan Gum, Natamycin (A Natural Mold Inhibitor), Vitamin A Palmitate, Cheese Culture</p>	<p><u>Justification:</u> Unripened Flavoured and Sweetened Cheese product</p> <p><u>Product of Origin:</u> Made in the United States</p>

