


FrieslandCampina Nutritional Standards 2016-2020	
version 2 (June 2023)	
	
Classification	Positioning
IF (0-6 months) / FOF (6-12 months)	Tailored Nutrition
GUM junior (12-36 months)	Tailored Nutrition
Classification	Positioning
Milk products	Tailored Nutrition
	Daily Nutrition
	Treats & Taste Enhancers ⁷
Milk based products	Tailored Nutrition
	Daily Nutrition
	Treats & Taste Enhancers ⁷
Cheese	Tailored Nutrition
	Daily Nutrition
	Treats & Taste Enhancers
Butter	Tailored Nutrition
	Daily Nutrition
	Treats & Taste Enhancers
Meat substitutes	Tailored Nutrition
	Daily Nutrition
	Treats & Taste Enhancers
Classification	Positioning
Juices	Tailored Nutrition ¹⁰
	All other juices ¹⁰
Beverages	Tailored Nutrition ¹¹
	All other beverages ¹¹

FrieslandCampina Global Nutritional Standards									
To comply with Nutrients to secure			To comply with Nutrients to limit						
# of criteria to comply with	Criterion	Criterion	# of criteria to comply with	Energy ¹	SAFA	TFA ²	Added Sugar	Sodium	
Infant Food (Ready to Consume)									
Infant formula (IF) and Follow on Formula (FOF) are highly regulated and must comply to a very strict nutritional composition as described by law. The regulations differ per regions and countries. Therefore FrieslandCampina has not made separate nutrition criteria for IF and FOF, but will comply to legislation requirements on nutritional composition.									
2 out of 2	Milk protein $\geq 1.6 - \leq 3.5$ g/100 kcal	Ca $\geq 90 - \leq 140$ mg/100 kcal	5 out of 5	≤ 75 kcal/100g	≤ 2.2 g/100g	≤ 0.1 g/100g	≤ 2.5 g/100g ³	$\geq 20 - \leq 60$ mg/100kcal	
Dairy Based Foods (Ready to Consume)									
2 out of 2	Milk protein $\geq X$ g/100g ⁴	Ca $\geq Y$ mg/100g ⁴	5 out of 5	$\leq 8\%$ DV/serving	≤ 1.4 g/100g	≤ 0.1 g/100g	≤ 5.0 g/100g	≤ 100 mg/100g	
2 out of 2	Milk protein $\geq X$ g/100g ⁴	Ca $\geq Y$ mg/100g ⁴	4 out of 5 ⁵ AND added sugar always ≤ 6.5 g/100g	$\leq 8\%$ DV/serving	≤ 1.4 g/100g	≤ 0.1 g/100g	≤ 5.0 g/100g	≤ 100 mg/100g	
-	No criterion	No criterion	Energy and TFA	$\leq 8\%$ DV/serving	No criterion	≤ 0.1 g/100g	No criterion	No criterion	
2 out of 2	Milk protein $\geq X$ g/100g ⁵	Ca $\geq Y$ mg/100g ⁵	5 out of 5	$\leq 8\%$ DV/serving	≤ 1.4 g/100g	≤ 0.1 g/100g	≤ 5.0 g/100g	≤ 100 mg/100g	
2 out of 2	Milk protein $\geq X$ g/100g ⁵	Ca $\geq Y$ mg/100g ⁵	4 out of 5 ⁶ AND added sugar always ≤ 6.5 g/100g	$\leq 8\%$ DV/serving	≤ 1.4 g/100g	≤ 0.1 g/100g	≤ 5.0 g/100g	≤ 100 mg/100g	
-	No criterion	No criterion	Energy and TFA	$\leq 8\%$ DV/serving	No criterion	≤ 0.1 g/100g	No criterion	No criterion	
2 out of 2	Milk protein ≥ 20 g/100g ⁸	Ca ≥ 700 mg/100g ⁸	5 out of 5	$\leq 5\%$ DV/serving	≤ 15.0 g/100g	≤ 0.1 g/100g	0.0 g/100g	≤ 830 mg/100g	
2 out of 2	Milk protein ≥ 20 g/100g ⁸	Ca ≥ 700 mg/100g ⁸	4 out of 5 ⁹ AND sodium always \leq Na-level 2015	$\leq 5\%$ DV/serving	≤ 15.0 g/100g	≤ 0.1 g/100g	0.0 g/100g	≤ 830 mg/100g	
-	No criterion	No criterion	Energy and TFA	$\leq 5\%$ DV/serving	No criterion	≤ 0.1 g/100g	No criterion	No criterion	
2 out of 2	Vitamin A ≥ 800 mcg/100g ⁹	Vitamin D ≥ 1.2 mcg/100g ⁹	5 out of 5	$\leq 4\%$ DV/serving	≤ 28.0 g/100g	≤ 1.0 g/100g	0.0 g/100g	≤ 160 mg/100g	
2 out of 2	Vitamin A ≥ 800 mcg/100g ⁹	Vitamin D ≥ 1.2 mcg/100g ⁹	4 out of 5 ⁹ AND sodium always ≤ 240 mg/100g	$\leq 4\%$ DV/serving	≤ 28.0 g/100g	≤ 1.0 g/100g	0.0 g/100g	≤ 160 mg/100g	
-	No criterion	No criterion	Energy and TFA	$\leq 4\%$ DV/serving	No criterion	≤ 1.0 g/100g	No criterion	No criterion	
2 out of 2	≥ 12 En% protein	Iron ≥ 0.8 mg/100g	5 out of 5	$\leq 10\%$ DV/serving	≤ 5.0 g/100g	≤ 0.1 g/100g	≤ 2.5 g/100g	≤ 820 mg/100g	
2 out of 2	≥ 12 En% protein	Iron ≥ 0.8 mg/100g	4 out of 5 AND remaining parameter not to exceed criterion by $> 30\%$ ⁶	$\leq 10\%$ DV/serving	≤ 5.0 g/100g	≤ 0.1 g/100g	≤ 2.5 g/100g	≤ 820 mg/100g	
-	No criterion	No criterion	Energy and TFA	$\leq 10\%$ DV/serving	No criterion	≤ 0.1 g/100g	No criterion	No criterion	
Other Foods (Ready to Consume)									
2 out of 2	100% Juice	Fibre ≥ 0.3 g/100g	5 out of 5	≤ 48 kcal/100ml	≤ 1.1 g/100g	≤ 0.1 g/100g	0.0 g/100g	≤ 100 mg/100g	
2 out of 2	100% Juice	Fibre ≥ 0.3 g/100g	4 out of 5 AND remaining parameter not to exceed criterion by $\geq 30\%$ ⁶	≤ 48 kcal/100ml	≤ 1.1 g/100g	≤ 0.1 g/100g	0.0 g/100g	≤ 100 mg/100g	
-	No criterion	No criterion	5 out of 5	≤ 27 kcal/100ml	≤ 1.1 g/100g	≤ 0.1 g/100g	≤ 6.5 g/100g	≤ 20 mg/100g	
-	No criterion	No criterion	4 out of 5 AND remaining parameter not to exceed criterion by $\geq 30\%$ ⁶	≤ 27 kcal/100ml	≤ 1.1 g/100g	≤ 0.1 g/100g	≤ 6.5 g/100g	≤ 20 mg/100g	

Green: Products with nutritional purpose. Orange: Products without nutritional purpose.

1: Where energy is expressed as % Daily Reference Value (DV) per serving, DV for adults is 2000 kcal, for children (4 - <12y) 1700 kcal.

2: Naturally occurring trans fatty acids (TFA) from meat or milk are excluded.

3: As lactose is the primary carbohydrate for Growing Up Milk (GUM) junior, added sugar and lactose together may not exceed the maximum amount of 8.5 g per 100g as is found in breastmilk.

4: Amount of milk protein and calcium varies and criteria are set as $\geq 70\%$ milk part expressed as $\geq 70\%$ milk protein and calcium naturally present in the milk of the country or region.

5: Amount of milk protein and calcium varies and criteria are set as $\geq 50\%$ milk part expressed as $\geq 50\%$ milk protein and calcium naturally present in the milk of the country or region.

6: Trans fatty acids (TFA) always to comply with TFA-criterion.

7: If ready to consume product is a beverage: check if product fulfills criteria to secure, if not it should be placed under all other beverages.

8: For spreadable cheese the criteria are: ≥ 10 g milk protein/100g and ≥ 300 mg Ca/100g.

9: Criteria for vitamin A and D are calculated per product based on the amount naturally present in butter (800 mcg vit A/100g and 1.2 mcg vit D/100g) and the % butter in the product.

10: For vegetable juices criteria for fibre is ≥ 1.0 g/100g and for sodium ≤ 200 mg/100g.

11: Including coffee/tea with taste enhancers.