

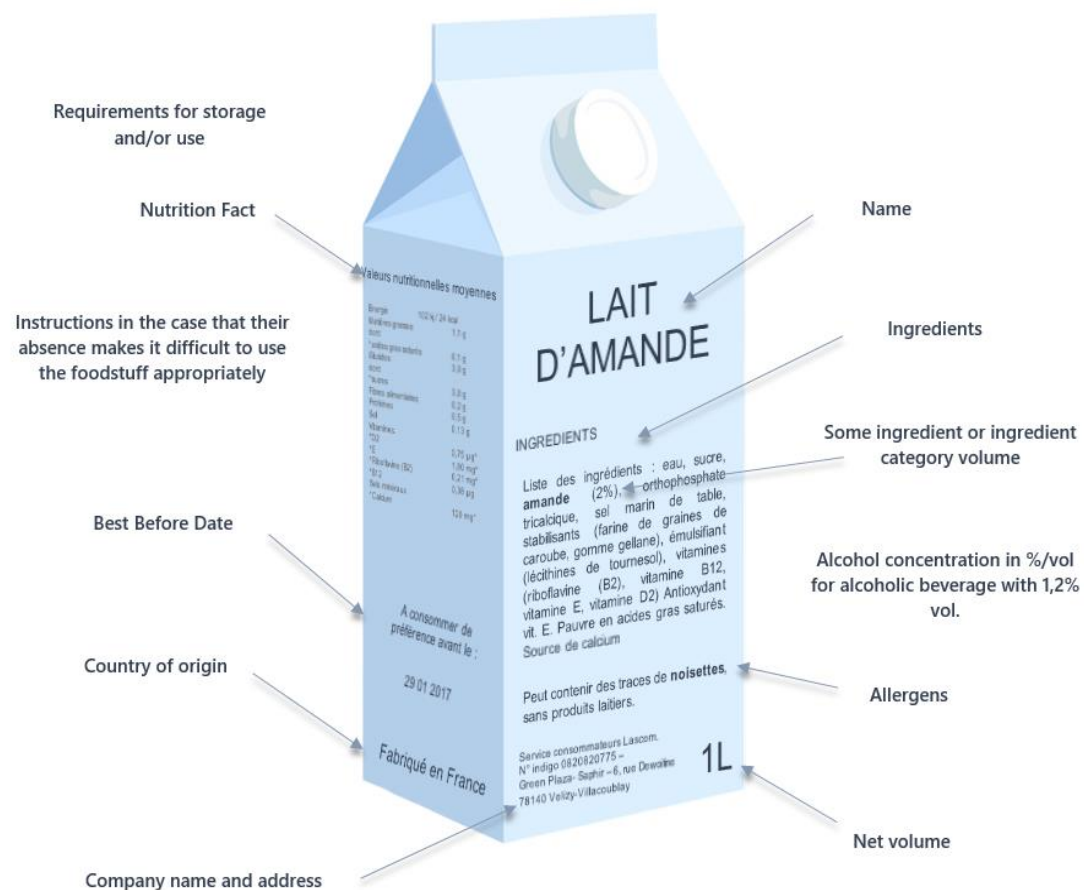
European INCO Regulations VS American Regulations





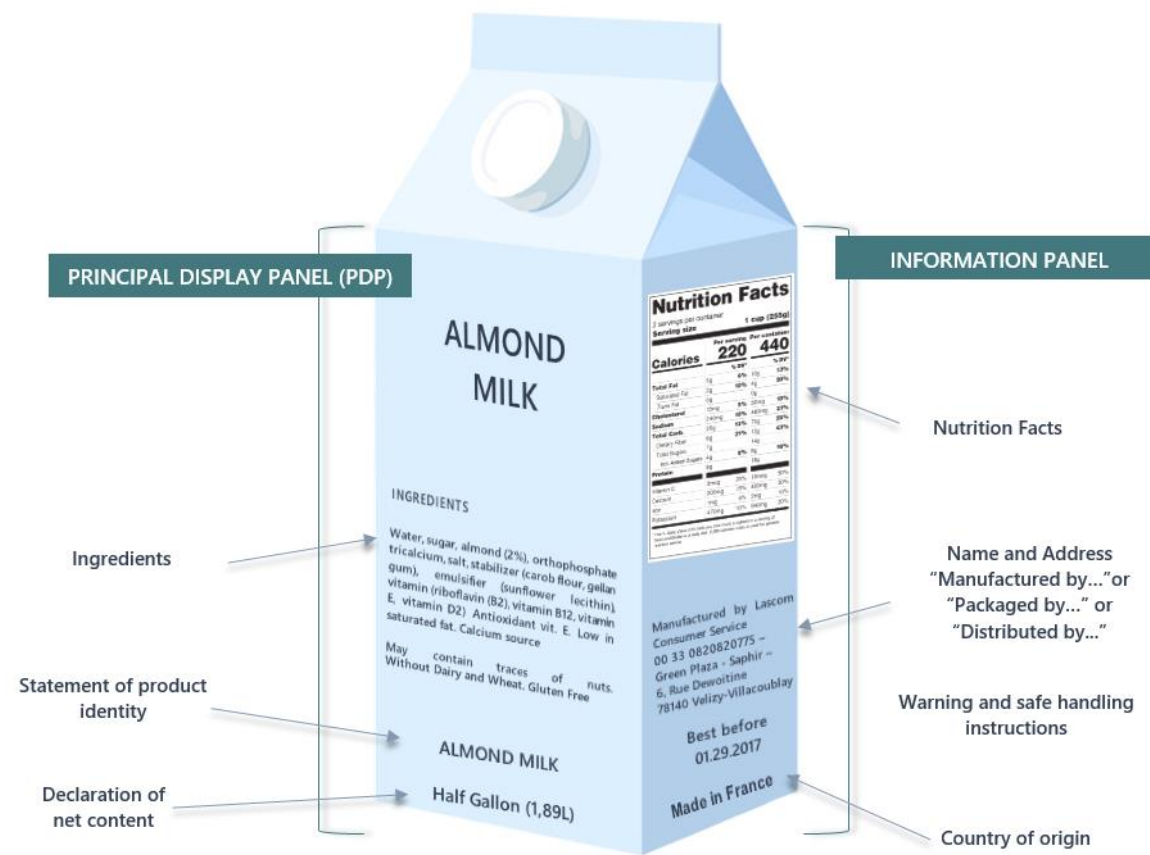
INCO 1169/2011 Regulation

12 pieces of mandatory information since December 13th 2014



VS.

U.S. Labeling: FDA





INCO 1169/2011 Regulation

VS.

American Labeling: FDA



The Obligations

- ✓ Readability due to a format and font size that is determined by the size of the package
- Packages whose largest surface is $> 80\text{cm}^2$: the height of the letters must be $\geq 1.2\text{mm}$
- Packages whose largest surface is $< 80\text{cm}^2$: the height of the letters must be $\geq 0.9\text{mm}$
- ✓ Display must be in the descending order of weight (When MOE)
- ✓ Highlighting allergens (a typology different from the rest of the list of ingredients: fat, colors, fonts, etc.)
- ✓ Indication of biological and geographical origins

8 Optional Terms

- "Packaged in a protective atmosphere"
- "Contains Sweetener (s)"
- "With sugar (s) and sweetener (s)"
- "Contains a source of phenylalanine"
- "Excessive consumption may produce laxative effects"
- "High caffeine content"
- "Contains Licorice"
- "Contains added plant sterols"

14 Allergens

Eggs, cereals containing gluten, Crustaceans, Fish, Shellfish, Milk, Soy, Peanuts, Sesame Seeds, Nuts, Celery, Mustard, Sulphurous Anhydrides and Sulfites and, Lupin

The Obligations

- ✓ Form of Obligation
 - Font Size $\geq 1/16$ inches, or 1,6 mm. Except for the exceptions due to the size of the packaging.
 - Height of the letters \leq more than 3 times the width of the letters
- ✓ Ingredient List: Display in descending order of weight on the main panel or on the information panel
- ✓ Precision of one or more of the allergens in the list of ingredients or directly after the list of ingredients after the word, "contains"...

Optional Information

- Nutrition (ex.: Low Fat, High in..., Free of..., Good source of..., Light, Reduced, Less, More, etc...)
- Health Claims, Exception: If an organ is mentioned (ex.: « calcium makes bones stronger ») or if a disease is mentioned (es.: « calcium helps prevent osteoporosis »), it must be approved and authorized by the FDA



INCO 1169/2011 Regulations

Energie	102 kj / 24 kcal	204 kj / 49 kcal
Fat	1.1 g	2.2 g
*fatty acids and saturated fats	0.1 g	0.2 g
*cholesterol	0 mg	0 mg
Carbohydrates	3 g	6 g
*Sugars	3 g	6 g
*Lactose	0 g	0 g
Dietary Fiber	0.2 g	0.4 g
Protein	0.5 g	1 g
Salt	0.13 g	0.26 g
*Sodium	0.0512 g	0.102 g
*Vitamin E (tocophérol)	1.8 mg	3.6 mg
*Vitamin B2 (Riboflavine)	0.21 mg	0.42 mg
*Vitamin B12 (cobalamine)	0.38 µg	0.76 µg
*Calcium	120 mg	240 mg
*Vitamin D2	0.75 µg	1.5 µg

VS.

American Labeling: FDA



Nutrition Facts

2 servings per container

Serving size

1 cup (255g)

Calories

Per serving
220

Per container
440

% DV*

% DV*

Total Fat

5g **6%**

10g **13%**

Saturated Fat

2g **10%**

4g **20%**

Trans Fat

0g

0g

Cholesterol

15mg **5%**

30mg **10%**

Sodium

240mg **10%**

480mg **21%**

Total Carb.

35g **13%**

70g **25%**

Dietary Fiber

6g **21%**

12g **43%**

Total Sugars

7g

14g

Incl. Added Sugars

4g **8%**

8g **16%**

Protein

9g

18g

Vitamin D

5mcg 25%

10mcg 50%

Calcium

200mg 15%

400mg 30%

Iron

1mg 6%

2mg 10%

Potassium

470mg 10%

940mg 20%

* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.



INCO Regulations: The Declared Nutritional Label

Mandatory as of December 13, 2016

✓ 7 mandatory mentions in this order

✓ Optional Information

- Monounsaturated fatty acids
- Polyunsaturated fatty acids
- Polyols
- Starch
- Dietary fiber
- Vitamins and Minerals

✓ Multilingual packaging: indication in other languages as possible in the same table or other labels reserved

✓ Mention "reference intake for an adult deviation (8400 kJ / 200 kcal)" mandatory in case of reference intakes as a percentage per 100g / ml

Energy	102 kJ / 24 kcal	204 kJ / 49 kcal
Fats	1.1 g	2.2 g
*Fatty acids and Saturated Fats	0.1 g	0.2 g
*Cholesterol	0 mg	0 mg
Carbohydrates	3 g	6 g
*Sugars	3 g	6 g
*Lactose	0 g	0 g
Dietary fibers	0.2 g	0.4 g
Proteins	0.5 g	1 g
Salt	0.13 g	0.26 g
*Sodium	0.0512 g	0.102 g
*Vitamin E (tocophérol)	1.8 mg	3.6 mg
*Vitamin B2 (Riboflavine)	0.21 mg	0.42 mg
*Vitamin B12 (cobalamine)	0.38 µg	0.76 µg
*Calcium	120 mg	240 mg
*Vitamin D2	0.75 µg	1.5 µg

✓ No imposed title for: nutritional values, nutrition declaration, nutritional tables, etc.

✓ All references in the same visual field

✓ Linear format if there is insufficient space on the packaging

✓ Nutritional statements expressed per 100g or 100ml of product

✓ No aesthetic restraints. The only requirement is the size of characters as follows:

- 1,2 mm or 0,9 mm for packaging which the surface is < 80 cm²



FSMA: Nutrition Facts

Ancien tableau

Nutrition Facts			
Serving Size 2/3 cup (55g)			
Servings Per Container About 8			
Amount Per Serving			
Calories 230		Calories from Fat 72	
		% Daily Value*	
Total Fat	8g		12%
Saturated Fat	1g		5%
Trans Fat	0g		
Cholesterol	0mg		0%
Sodium	160mg		7%
Total Carbohydrate	37g		12%
Dietary Fiber	4g		16%
Sugars	1g		
Protein	3g		
Vitamin A			10%
Vitamin C			8%
Calcium			20%
Iron			45%
* Percent Daily Values are based on a diet of other people's secrets.			
	Calories:	2,000	2,500
Total Fat	Less than	65g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

Servings: larger, bolder type

New: added sugars

Change in nutrients required

Nouveau tableau

Nutrition Facts	
8 servings per container	
Serving size	2/3 cup (55g)
Amount per serving	
Calories	230
% Daily Value*	
Total Fat	8g 10%
Saturated Fat	1g 5%
Trans Fat	0g
Cholesterol	0mg 0%
Sodium	160mg 7%
Total Carbohydrate	37g 13%
Dietary Fiber	4g 14%
Total Sugars	12g
Includes 10g Added Sugars	20%
Protein	3g
Vitamin D	2mcg 10%
Calcium	260mg 20%
Iron	8mg 45%
Potassium	235mg 6%
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

Calories: larger type

Updated daily values

Actual amounts declared

New footnote



FSMA: Nutrition Facts

Mandatory since the 26th of July 2016

(Industries have until the 26th of July 2018 to comply to these regulations)

✓ 15 mandatory mentions

- Calories
- Total fat
- Saturated fat
- Trans fat
- Cholesterol
- Sodium
- Total Carbohydrate
- Dietary fiber
- Sugars
- Added Sugars
- Protein
- Vitamin D (% of DV)
- Calcium (% of DV)
- Iron (% of DV)
- potassium

✓ Viewing the amount (grams or kilograms) and percentage of daily consumption of "Daily Value" (DV) are required

✓ Indication of weight or DV percentage of processed fat, saturated fat and cholesterol are mandatory

Nutrition Facts			
2 servings per container			
Serving size		1 cup (255g)	
Calories	Per serving	Per container	
	220	440	
	% DV*	% DV*	
Total Fat	5g 6%	10g	13%
Saturated Fat	2g 10%	4g	20%
Trans Fat	0g	0g	
Cholesterol	15mg 5%	30mg	10%
Sodium	240mg 10%	480mg	21%
Total Carb.	35g 13%	70g	25%
Dietary Fiber	6g 21%	12g	43%
Total Sugars	7g	14g	
Incl. Added Sugars	4g 8%	8g	16%
Protein	9g	18g	
Vitamin D	5mcg 25%	10mcg	50%
Calcium	200mg 15%	400mg	30%
Iron	1mg 6%	2mg	10%
Potassium	470mg 10%	940mg	20%
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.			

✓ Required to use "Nutrition Facts" to name the table

Formatting rules

- ✓ Rectangular table
- ✓ Thin exterior border
- ✓ A thin line in between each row of information
- ✓ Information should be black on a white or neutral background
- ✓ Character font should be easy to read
 - Capital or lower case
 - At least one space between each word
 - At least 4 spaces between each word for DV (Daily Value) and vitamins and minerals

C e n t e r e d D a t a

C o m p l i a n t L a b e l i n g

Reliable and Structured Information

I N C O

Multilingual

Lascom assists professionals in the food and the catering business deal with different regulations

A u t o m a t i c c a l c u l a t i o n o f n u t r i t i o n a l v a l u e s

F S M A

*E d i t l i s t s o f
i n g r e d i e n t s a n d
a l l e r g e n s*

Multi- Regulatory

To share with our business experts,
Learn more about our solutions,
Organize a presentation,...

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cpg@lascom.com
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