

Regulations Governing the Product Names and Labeling of Prepackaged Milk, Sterilized Milk, Flavored Milk, Milk Drink, and Milk Powder

1. The Regulation is prescribed in accordance with the provision of Subparagraphs 10 of Paragraph 1 and Paragraph 2 of the Act Governing Food Safety and Sanitation Article 22.
2. Definition of item name referred:
 - (1) Milk: referring to dairy products made from raw milk and that must be refrigerated after pasteurization. The content of milk fat or lactose can be adjusted.
 - (2) Fortified milk: referring to dairy products made from raw milk with addition of nutrients found in raw milk and that must be refrigerated after pasteurization. The content of milk fat or lactose can be adjusted.
 - (3) Sterilized milk: referring to dairy products made from raw milk or milk and that can be stored at room temperature after commercial sterilization. The content of milk fat or lactose can be adjusted.
 - (4) Fortified sterilized milk: referring to dairy products made from raw milk or milk with addition of nutrients found in raw milk and that can be stored at room temperature after commercial sterilization. The content of milk fat or lactose can be adjusted.
 - (5) Flavored milk: referring to dairy products made from raw milk, milk, or sterilized milk, which should constitute at least 50% of the product. Other raw materials or food additives may be added to these products.
 - (6) Sterilized flavored milk: referring to dairy products made from flavored milk and that can be stored at room temperature after commercial sterilization.
 - (7) Milk drink: referring to non-fermented dairy products reconstituted by combining dry milk powder or concentrated milk with water following the same proportion constituting the original milk, which may be combined with raw milk, milk, or sterilized milk, wherein milk ingredients constitute at least 50% of the product. Other raw materials or food additives may be added to these products.
 - (8) Sterilized milk drink: referring to non-fermented dairy products made

from milk drinks and that can be stored at room temperature after commercial sterilization.

- (9) Milk powder: referring to powdered dairy products made from raw milk or milk by removing the water from the milk. The content of milk fat or lactose can be adjusted.
 - (10) Fortified milk powder: referring to powdered dairy products made from raw milk or milk with addition of nutrients found in raw milk before or after removing the water from the milk. The content of milk fat or lactose can be adjusted.
 - (11) Modified milk powder: referring to powdered dairy products made from raw milk, milk, or powdered milk, which should constitute at least 50% of the product. Other raw materials or food additives may be added to these products.
3. For milk products in compliance with the foregoing provisions and being sold in the market, the label shall comply with the following regulations:
- (1) Milk and fortified milk: The name of the product shall be “Milk”, or equivalent words. Products obtain the “Fresh Milk” mark issued by the central agricultural authority or the certification mark of the “Agricultural Production and Certification Act” could be labeled as “Fresh Milk”.
 - (2) Sterilized milk and fortified sterilized milk: The name of the product shall be “Sterilized milk”, or equivalent words.
 - (3) Flavored milk: The name of the product shall be “Flavored milk”, “OO Milk”, or equivalent words. If the words “Flavored milk” are not used as the product name, the name shall be accompanied by the flavor source or other non-dairy ingredients of the product, and the words “Flavored milk” in Chinese shall be labeled on an easily visible section of the product’s outer package.
 - (4) Sterilized flavored milk: The name of the product shall be “Sterilized flavored milk”, “OO Milk”, or equivalent words. If the words “Sterilized flavored milk” are not used as the product name, the name shall be accompanied by the flavor source or non-dairy ingredients of the product, and the words “Sterilized flavored milk” in Chinese shall be labeled on an easily visible section of the product’s outer package.

- (5) Milk drink: The name of the product shall be “Milk drink”, “OO Milk”, “Reconstituted Milk”, or equivalent words. If the words “Milk drink” are not used as the product name, the name shall be accompanied by the flavor source or non-dairy ingredients or the reconstitution process of the product; the words “Milk drink” in Chinese shall be labeled on an easily visible section of the product’s outer package.
 - (6) Sterilized milk drink: The name of the product shall be “Sterilized milk drink”, “OO Milk”, “Reconstituted Milk”, or equivalent words. If the words “Sterilized milk drink” are not use as the product name, the name shall be accompanied by the flavor source, non-dairy ingredients or the reconstitution process of the product; the words “Sterilized milk drink” shall be labeled on an easily visible section of the product’s outer package.
 - (7) Milk powder and fortified milk powder: The name of the product shall be “Milk powder”.
 - (8) Modified milk powder: The name of the product shall be “Modified milk powder”. If the words “Modified milk powder” are not use as the product name, the words “Modified milk powder” in Chinese shall be labeled on an easily visible section of the product’s outer package.
4. If the ingredients are adjusted, the following product shall comply with the following regulations:
- (1) For milk, fortified milk, sterilized milk, fortified sterilized milk, milk powder, and fortified milk powder, if the milk fat has been adjusted, the product name or other easily visible section of the package shall provide a description of the modification, labeling “fat-adjusted” or equivalent words. If the adjusted milk fat content meets the National Standards of the Republic of China (CNS), it may be labeled with "full-fat", “low-fat”, “skim”, or equivalent words.
 - (2) For milk, fortified milk, sterilized milk, fortified sterilized milk, milk powder, and fortified milk powder, if the lactose has been adjusted, the product name or other easily visible section of the package shall provide a description of the modification, labeling “lactose-adjusted” or equivalent words. If the adjusted lactose content meets the requirements in Appendix 1, it may be labeled with "low lactose", "lactose-free", or equivalent words.

- (3) For fortified milk, fortified sterilized milk, and fortified milk powder, shall be labeled the word “Fortified” on the product name or other easily visible section of the package.
5. Sterilized milk, fortified sterilized milk, sterilized flavored milk, and sterilized milk drink products sold in the market shall clearly declare the sterilization method of the product in Chinese on an easily visible section of the package.
6. Milk, fortified milk, sterilized milk, fortified sterilized milk, flavored milk, sterilized flavored milk, milk drinks, and sterilized milk drinks shall clearly declare the expiration date and storage conditions of the product in Chinese on an easily visible section of the package.
7. Modified milk powder products sold in the market shall bear a label indicating the percentage of milk powder content in Chinese on an easily visible section of the package other than the product name.

The term “Percentage of the Milk Powder Content” refers to the weight percentage of milk powder contained in the solid milk powder product vis-à-vis the total weight of the formula; computation formula is as shown below:

$$\text{Milk powder content (\%)} = \frac{\text{Weight of Milk Powder}}{\text{Total Weight of the Formula}} \times 100\%$$

8. For the following label scripts of the text, the font size of liquid products should comply with the requirements in Appendix 2, the remaining products shall exceed 0.4 cm, and the color tone shall be in apparent contrast to the background color of the package.
- (1) In accordance with the third point, clearly label the words “flavored milk”, “sterilized flavored milk”, “milk drink”, “sterilized milk drink”, and “modified milk powder” on an easily visible section of the product’s outer package.
- (2) In accordance with the fourth point, clearly label the words "full-fat, “low-fat”, “skim”, “low lactose”, "lactose-free", “fat-adjusted”, “lactose-adjusted” on an easily visible section of the product’s outer

package.

- (3) In accordance with the fourth point, clearly label the word "fortified".
 - (4) The percentage of milk powder content labeled on modified milk powder products.
9. If the labeling of the product does not comply with this regulation, and appears to be false, exaggerated or misleading, it shall be fined in accordance with the relevant regulations of this law.

Appendix 1

Claim \ Lactose content	per 100 grams of solid	per 100ml of liquid
low lactose	lactose content must not exceed 2 grams	lactose content must not exceed 2 grams
lactose-free	lactose content must not exceed 0.5 grams	lactose content must not exceed 0.5 grams

Appendix 2

Product Volume (mL)	Font Size (cm) (Length & Width)
300 or less	Each 0.4 or more
301-600	Each 0.8 or more
601 or more	Each 1.2 or more