

هيئة التقييس لدول مجلس التعاون لدول الخليج العربية
GCC STANDARDIZATION ORGANIZATION (GSO)

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بطاقات المياه المعبأة
Labeling of bottled water

Prepared by:

Gulf technical committee for sector standards of
Food and agriculture products

This document is a draft Gulf standard circulated for comments, it is therefore, subject to alteration and modification, and may not be referred as a Gulf standard, until approved by the Board of Directors.

Labeling of bottled water

بطاقات المياه المعبأة

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GSO STANDARD

مواصفة قياسية خليجية
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Foreword

Standardization Organization for GCC (GSO) is a regional Organization which consists of the National Standard Bodies of GCC member States.

One of GSO main functions is to issue Gulf Standard/ Technical regulation through specialized technical committees (TCs).

GSO through the technical program of committee TC No: (5) "Technical Gulf committee for food and agriculture product standards" has prepared this standard "Labeling of bottled water". The draft standard has been prepared by (State of Qatar).

This standard has been prepared after review the Arabic, foreigner, International standards and related complied references.

This standard has been approved as Gulf Technical regulation by GSO Board of Directors in its meeting No...../.....held on / / H, / /

Labeling of bottled water

1 Scope and field of application:

This Gulf Standard is concerned with labeling of bottled drinking water and bottled natural mineral water prepared for drink, and not concerned with labels of other types of bottled water which sell or used for other purposes.

2-Complementary references:

- 2.1 GSO 9:” Labeling of prepackaged foods stuffs”.
- 2.2 GSO 150: “Expiration periods of food products”.
- 2.3 GSO 987: “Bottled natural mineral water”.
- 2.4 GSO 1025: “Bottled drinking water”.

3- Definition:

3.1 Bottled drinking water:

Treated drinking water intended for human consumption, and may contain or added to it natural minerals.

3.2 Bottled natural mineral water:

Water which is obtained directly from natural or drilled sources from underground water-bearing-strata for which all possible precautions should be taken to avoid any pollution of, or external influence on, the chemical and physical qualities of natural mineral water. It is collected under conditions which guarantee the original microbiological purity and chemical composition of essential components. Separation of suspended constituents by decantation or filtration or aeration , and not aloe to carry out any chemical treatment which change from the nature of source water, It is packaged close to the point of emergence of the source

4- Mandatory labels:

Without prejudice to what mentioned in Gulf Standards stated in items 2.1, 2.4, the following mandatory labels shall be declared on the label of the container:

- 4.1 “Product name: bottled drinking water or bottled natural mineral water.
- 4.2 Water source: (Wells- spring- tunnel- underground water...etc.).
- 4.3 PH.
- 4.4 Water analytical composition.
- 4.5 Net volume in Metric system.

4.6 Statement (adding fluoride) if fluoride added to bottled water.

4.7 The following statements shall be declared on the label of natural mineral water according to the case:

Contain bicarbonate: If bicarbonate content more than 600 ppm. 4.7.1

4.7.2 Contain sulfate: If sulfate content more than 200 ppm.

4.7.3 Contain chloride: If chloride content more than 200 ppm

4.7.4 Contain calcium: If calcium content more than 150 ppm

4.7.5 Contain magnesium: If magnesium content more than 150 ppm

4.7.6 Contain iron: If ferrous iron content more than 1 ppm

4.7.7 Contain sodium: If sodium content more than 200 ppm

4.7.8 Contain low sodium content: If sodium content not more than 20 ppm

4.7.9 Where the product contains more than 1 mg/L of fluoride the term “contains fluoride” shall be appear as part of, on in close proximity to the name of the product. In addition to statement “the product is not suitable for infant and children under age of seven years” where the product contains more than 2 mg/L fluorides.

4.8 Expiry date and production date in month and year.

The labeling information shall be written on the containers and shall not be 4.9 written only on carton boxes or the like.

5-Voluntary labels:

5.1 Commercial name.

5.2 Authorization date.

5.3 Geographical place for water source.

6-Prohibited labels:

6.1 It is prohibited to write any claims concerning medical (preventive, alleviate or curative) or any other beneficial effects relating to the health of the consumer.

6.2 Its prohibited to use of any statement of any pictorial device which may create confusion in the mind of the consumer about the nature, origin, composition and properties of bottled water put on sale.

References

المراجع

Codex standard CAC 227/2001
Bottled drinking waters (other than
natural mineral waters)
Codex standard CAC 108/2001
Natural mineral water

مواصفة لجنة دستور الأغذية CAC 227/2001
مياه الشرب المعبأة (غير المياه المعدنية الطبيعية)
مواصفة لجنة دستور الأغذية CAC 108/2001
المياه المعدنية الطبيعية