

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



**GSO 1749/2011(E)**

التبغ المعسل برائحة الفواكه  
**Almeassel tobacco fruit flavored**

**ICS : 65.160**

## **Almeassel tobacco fruit flavored**

**Date of GSO Board of Directors' Approval** : 9/9/1432h (9/8/2011)  
**Issuing Status** : Technical regulation

FOR STUDY

PURPOSES



**Foreword**

GCC Standardization Organization (GSO) is a regional Organization which consists of the National Standards Bodies of GCC member States. One of GSO main functions is to issue Gulf Standards /Technical regulations through specialized technical committees (TCs).

GSO through the technical program of committee TC No.(5) " Technical committee for standards of food and agriculture products " has updated the GSO Technical regulation No. GSO 1749/2009 " Almeassel tobacco fruit flavored " The Draft Technical regulation has been prepared by State of Qatar .

This Technical regulation has been approved by GSO Board of Directors in its meeting No. (14), held on 9/9/1432h(9/8/2011).The approved Technical regulation will replace and supersede the GSO Technical regulation No. (GSO 1749/2009).

## Almeassel tobacco fruit flavored

### 1. Scope and field of application:

This Gulf standard is concerned with the requirements shall be met in Almeassel Tobacco fruits flavored, its components and contents of additives and their specifications.

### 2. Complementary standards:

2.1 GSO 246 "Labeling of tobacco products".

2.2 GSO 579 "Cigarettes" .

2.3 GSO Standard to be approved by GSO on " methods of test for tobacco and its product".

### 3. Definitions :

#### Almeassel tobacco fruit flavored:

Ground tobacco obtained from plants of the species *Nicotina Tobacum* and *Nicotina Rustica* and / or any blend from them, adding to it sugar solution, glycerin, and Healthy permitted oils and essences; it is used for smoking by Hookah.

### 4. Requirements:

The following shall be met in the product:

4.1 The raw materials used in the processing, shall comply with Gulf standards specific to each.

4.2 The raw tobacco used in the processing shall be cleaned and free from impurities , foreign matters, insects and their residue and parasites and not mix with it during processing any materials not from pure tobacco.

4.3 Almeassel shall be processed in authorized establishment for this purpose, it is prohibited to use Almeassel prepared manual for commercial purposes (as café, hotels and shops for sell tobacco products).

4.4 The characteristics of types tobacco used shall provide for absorption of other components used in the processing.

4.5 No smoked tobacco or any tobacco that has been subject to any modification process its characteristics shall be used in processing.

4.6 Nicotine content shall not exceed 0.5% (On dry weight basis).

4.7 Sugar content in the product shall not exceed 53% calculated as glucose, sugar solution shall consist of sucrose, glucose, fructose, honey or treacle singly or in combination from one or more from previously materials, sugar content in sugar solution shall not exceed 70% as glucose.

4.8 Pure glycerin content in the product (for keeping with moisture and texture) shall not exceed 10 parts per 100 parts from tobacco weight.

- 4.9 Moisture content shall not exceed 25% by weight, provided that the calculation of the blending materials shall be equalized on the base of 13% moisture for raw tobacco.
- 4.10 Added preservatives content from the mixture of sodium benzoate and potassium sorbet shall not exceed 5gm per Kg of tobacco weight, provided that sodium benzoate single content shall not exceed 2.5gm per Kg of tobacco weight.
- 4.11 The content of oils and essences extracts shall not exceed 10% of tobacco weight.
- 4.12 The product shall have a characteristic odor for adding fruit to the tobacco or characteristic odor for adding fruits odor mixture.
- 4.13 The product shall be kept its characteristic odor during flaming.
- 4.14 It is allowed adding a stabilizer for flavor; it shall be healthy permitted materials.
- 4.15 Total ash content shall not exceed 12% of product weight (on dry weight basis).
- 4.16 Acid insoluble ash content shall not exceed 5% of product weight (on dry weight basis).
- 4.17 Pesticides residues shall not exceed the maximum limits specified in the Gulf standard mentioned in Item (2.2).
- 4.18 Allow for tolerance in analysis results within  $\pm 3\%$ .
- 4.19 The product shall be free from visual decay, fermentation, insects and its fragments.
- 5. Packaging:**
- 5.1 The product shall be packed in cases that do not absorb any of its contents and that prevent loss of moisture "glassine paper", these cases shall be packed in hermetically sealed packets.
- 5.2 The net weight of the product shall not exceed  $250\text{gm} \pm 5\%$ .
- 6. Transportation and Storage:**
- Transportation and storage of the products shall be carried out in such a manner as not cause moisture loss, far from heat and contamination sources.
- 7. Labeling:**
- Without prejudice to what has been mentioned in Gulf standard stated in Item (2.1), the following information shall be declared on the label:
- 7.1 Product name (Almeassel tobacco fruit flavored) and its trade mark (if found), country origin and the name and address of the importer in the case of importing.
- 7.2 Net weight when packed (with international units).
- 7.3 Components and additives.
- 7.4 Production date and expiry date (month – year), provided that the expiry date shall not exceed one year from production date.
- 7.5 Health warning and warning photo according to what mentioned in Gulf standard mentioned in Item (2.1) .

**8. Sampling:**

8.1 Samples shall be taken at random according to the following table:

<b>Lot size (box)</b>	<b>No. of packets taken as sample (packet)</b>
Up to 25	2
From 26 to 150	3
From 151 to 300	4
From 301 to 500	5
From 501 to 1000	7
More than 1000	10

8.2 Samples shall be kept in a clean, dry and hermetically sealed container, prefer glass or Teflon.

8.3 Samples shall be stored in well ventilated places away from heat sources until they are analyzed.

**9. Methods of Examination and test:**

Tests shall be carried out according to Gulf standard mentioned in Item (2.3) on the representative sample taken according to Item (8) from this standard, provided that the calculations shall be equalized on the base that tobacco moisture is 13%.