Translated English of Chinese Standard: GB26386-2011

<u>www.ChineseStandard.net</u> → Buy True-PDF → Auto-delivery.

Sales@ChineseStandard.net

GB

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

ICS 13.120

Y 40

GB 26386-2011

General safety technical specification for burnable incense

燃香类产品安全通用技术条件

Issued on: May 12, 2011 Implemented on: September 15, 2011

Issued by: General Administration of Quality Supervision, Inspection and Quarantine of PRC;

Standardization Administration of PRC.

Table of Contents

Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Categories	5
5 Requirements	5
6 Test method	6
7 Inspection rules	7
8 Marking, packaging, transportation, storage	8
Appendix A (Normative) Test method of soot amount of burnable i	ncense
products	10

General safety technical specification for burnable incense

1 Scope

This standard specifies the terms and definitions, classification, requirements, test methods, markings, packaging, transportation, storage of burnable incense products.

This standard applies to solid incense, which is used in public places, such as religion, etiquette, sacrifices, AND to improve indoor and outdoor environments.

2 Normative references

The following documents are essential to the application of this document. For the dated documents, only the versions with the dates indicated are applicable to this document; for the undated documents, only the latest version (including all the amendments) is applicable to this standard.

GB/T 191 Packaging - Pictorial marking for handling of goods

GB/T 2828.1-2003 Sampling procedures for inspection by attributes - Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection

GB/T 2829-2002 Sampling procedures and tables for periodic inspection by attributes (Apply to inspection of process stability)

GB/T 26393 Test methods for harmful matter of burnable incense

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Odor type

It is used to describe the overall aroma type in burnable incense products, such as sandalwood, jasmine, rose, etc.

- e) Specification and quantity;
- f) Inspection conformity mark;
- g) Precautions and warning words, such as: "Be careful after lighting."
- **8.1.2** The product packaging box shall have the following Chinese signs:
 - a) Product name;
 - b) The name and address of manufacturer;
 - c) Specification and quantity;
 - d) Pictorial signs for storage and transportation.
- **8.1.3** The pictorial signs for, packaging, transportation, storage shall meet the requirements of GB/T 191.

8.2 Packaging

The packaging shall be firm, free from damage, squeezing and moisture proof.

8.3 Transportation

The product shall be protected from rain and snow, during transportation. When handling, please load and unload with care; don't press it heavily.

8.4 Storage

The product is stored in a ventilated and dry place; kept away from fire sources during storage; the distance between the stacking position and the ground and the wall is not less than 20 cm.

A.3.1 Temperature: (23 ± 5) °C.

A.3.2 Relative humidity: (65 ± 15)%.

A.4 Test procedure

A.4.1 Sample test

Place the sample to be tested and the filter paper in a drier, for 4 hours. Start the test (it needs removing the exposed bamboo part from the bamboo incense). Use an analytical balance to weigh the filter paper, as m₁ (accurate to 0.1 mg). Fix it on the sampling head. The sampling head is installed at the center of the upper cover of the smoke collection tube. Cut 0.6 g from the sample to be tested, accurate to 0.1 mg. Weigh its mass m, as the sample to be tested. It can be cut into multiple segments as needed, BUT it must be ignited at the same time. Adjust the sampling gas flowmeter to 5 L/min. Ignite the sample to be tested. Immediately put it in the smoke collection tube. Place it at the center of the bottom of the tube. Align it with the sampling head. The distance between the sampling filter paper and the sample to be tested is 10 cm. After the test sample is burned out, remove the filter paper. Put it in the drier. After 1 h, use an analytical balance to weigh its mass, as m₂ (accurate to 0.1 mg). Record the time from ignition to burnout, as t.

A.4.2 Blank test

Take a piece of filter paper. Use an analytical balance, to weigh its mass, as m₃ (accurate to 0.1 mg). Fix the filter paper on the sampling head. Install the sampling head, at the center of the upper cover of the smoke collection tube. Adjust the flowmeter to 5 L/min; the collection time is t (A.4.1). After collection, remove the filter paper. Put it in a drier. After 1 hour, use an analytical balance to weigh its mass, as m₄ (accurate to 0.1 mg).

A.5 Calculation

The amount of soot of the tested sample is calculated, according to formula (A.1):

$$X = \frac{(m_{_2} - m_{_1}) - (m_{_4} - m_{_3})}{m} \times 1 \ 000 \ \cdots \cdots (A.1)$$

Where:

X - The amount of soot, in milligrams per gram (mg/g);

 m_1 - The mass of the filter paper, before sampling, for the sample test, in grams (g);

This is an excerpt of the PDF (Some pages are marked off intentionally)

Full-copy PDF can be purchased from 1 of 2 websites:

1. https://www.ChineseStandard.us

- SEARCH the standard ID, such as GB 4943.1-2022.
- Select your country (currency), for example: USA (USD); Germany (Euro).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Tax invoice can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with download links).

2. https://www.ChineseStandard.net

- SEARCH the standard ID, such as GB 4943.1-2022.
- Add to cart. Only accept USD (other currencies https://www.ChineseStandard.us).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with PDFs attached, invoice and download links).

Translated by: Field Test Asia Pte. Ltd. (Incorporated & taxed in Singapore. Tax ID: 201302277C)

About Us (Goodwill, Policies, Fair Trading...): https://www.chinesestandard.net/AboutUs.aspx

Contact: Wayne Zheng, Sales@ChineseStandard.net

Linkin: https://www.linkedin.com/in/waynezhengwenrui/

---- The End -----