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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 9678.1-2003

**Hygienic standard for candy
(English Translation)**

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Foreword

All contents of this Standard are mandatory.

This Standard replaces GB 9678.1-1994

Compared with the GB 9678.1-994, the main changes of this Standard are as follows.

- MODIFY the standard's text format, according to GB/T 1.1-2000;
- The structure of the standard is modified. ADD food additives, hygiene requirements of the production process, packaging, labeling, storage and transportation requirements;
- ADD sulfur dioxide residue's indicator.

Since the implementation of this Standard, GB 9678.1-1994 shall be abolished simultaneously.

This Standard was proposed and shall be managed by Ministry of Health of the People's Republic of China.

Drafting organizations of this Standard. Shanghai Food Hygiene Supervision and Inspection Institute, Guangdong Provincial Food Hygiene Supervision and Inspection Institute, Shanghai Luwan District Health and Epidemic Prevention Station,

Heilongjiang Provincial Food Hygiene Supervision and Inspection Institute, Shanghai
Guan Sheng Yuan Food Factory, and Chongqing City Health and Epidemic
Prevention Station.

1 Scope

This Standard specifies the test methods of candy's indicator requirements, food additives, and hygiene requirements of the production process.

This Standard is applicable to candy of which the raw materials are white sugar, starch syrup, dairy products, gels and the like, and which is processed according to certain processes.

2 Normative references

The following documents contain provisions which, through reference in this Standard, become provisions of this Standard. For dated references, their subsequent amendments (excluding corrections) or revisions do not apply to this Standard. However, the parties who enter into agreement based on this Standard are encouraged to investigate whether the latest versions of these documents are applicable. For undated reference documents, the latest versions apply to this Standard.

GB 2760 Hygienic standard for use of food additives

GB/T 4789.24 Microbiological examination of food hygiene. Examination
of candy, cake and preserved fruits

GB/T 5009.11 Method for determination of total arsenic in food

GB/T 5009.12 National food safety standard Determination of lead in foods

3 Terms and definitions

The terms and definitions defined in GB 10346 are applicable to this Standard.

4.1 Raw material requirements

It shall comply with the relevant standards and regulations.

4.2 Sensory requirements

Candy shall be with corresponding should-be color, odor, taste and shape. No smell, no visible impurities.

4.4 Microbiological indicators

Microbiological indicators shall comply with the provisions in Table 2.

6 Hygienic requirements of production process

It shall comply with the provisions of GB 14881.

7 Packaging

Packaging containers and materials shall comply with the appropriate health standards and regulations.

8 Labeling

Labeling requirements of stereotype packaging shall comply with the relevant regulations.

9.1 Storage

The product shall be stored in dry, well-ventilated place. It must not be stored together with poisonous, harmful, odor, volatile, or corrosive substances.

10.1.4 Copper

TAKE 25 mL of the sample digestive, DETERMINE according to the method specified by GB/T 5009.13.

10.1.5 Sulfur dioxide

TAKE 25 mL of the sample digestive, DETERMINE according to the method specified by GB/T 5009.34.

10.2 Microbiological indicators

DETERMINE according to the method specified by GB 4789.24.

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