

Translated English of Chinese Standard: GB19298-2014

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GB 19298-2014

**National Food safety standard
Packaged water for drinking**

食品安全国家标准

包装饮用水

Issued on: December 24, 2014

Implemented on: May 24, 2015

**Issued by: General Administration of Quality Supervision, Inspection
and Quarantine of the People's Republic of China;**

**Standardization Administration of the People's Republic of
China.**

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Foreword

This Standard replaces GB 19298-2003 "*Hygienic standard of bottled water for drinking*" and its No.1 and No. 2 modification sheets, and GB 17324-2003 "*Hygienic standard of bottled purified water for drinking*" and GB 17323-1998". For indexes in GB 17323-1998 "*Bottled purified water for drinking water*" that are involved in this Standard, this Standard's indexes shall prevail.

The main differences between this Standard AND GB 19298-2003 & GB17324-2003 are as follows:

- The title of the standard is modified to be "*National Food safety standard Packaged water for drinking*";
- The scope is modified;
- The definition is modified;
- The requirements for raw material are modified;
- The sensory requirements are modified;
- The physiochemical indexes are modified;
- The limits for microorganism are modified;
- The test method is modified;
- The specification for labels and marks is added.

The clause 4.1 ~ clause 4.2 in this Standard shall be implemented on January 1, 2016.

National Food safety standard

Packaged water for drinking

1 Scope

This Standard is applicable to packaged water for drinking which can be drunk directly.

This Standard is not applicable to natural mineral water for drinking.

2 Terms and definitions

2.1 Packaged water

The water packaged in container that meets food safety standards and relevant specifications, which can be drunk directly.

2.1.1 Purified water for drinking

The packaged water for drinking that is produced by using source water which meets requirements of clause 3.1, purified by distillation, electro dialysis, ion exchange, hyperfiltration as well as other proper water purification methods.

2.1.2 Other kinds of water for drinking

2.1.2.1 Water for drinking that originates from nature source meeting the requirements of sub-clause 3.1.2 and 3.1.3, processed by using limited methods such as deaeration, aeration, decantation, filtration, ozonation or ultraviolet sterilization, without changing the physiochemical characteristics of water.

2.1.2.2 Packaged water that has been processed by using source water meeting requirements of clause 3.1, and by adding appropriate food additives. However, sugar, sweetener, flavor, fragrance or other food ingredients must not be added.

3 Technical requirements

3.1 Source water requirements

3.1.1 The water quality shall comply with the provisions of GB 5749, if source water originates from public utility water supply system.

3.1.2 The water quality shall comply with the provisions of GB 5479 for drinking water, if

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