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# The label for emission of volatile organic compounds from furniture

家具中挥发性有机化合物释放量标识

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## **Foreword**

This document was drafted in accordance with the provisions of GB/T 1.1-2020 Directives for standardization - Part 1: Rules for the structure and drafting of standardizing documents.

Please note that some content in this document may be subject to patents. The issuing agency of this document assumes no responsibility for identifying patents.

This document was proposed by China National Light Industry Council.

This document shall be under the jurisdiction of the National Technical Committee on Furniture of Standardization Administration of China (SAC/TC480).

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# The label for emission of volatile organic compounds from furniture

## 1 Scope

This document specifies the terms and definitions, labeling objects, and labeling requirements for labels for emission of volatile organic compounds from furniture.

This document applies to the label for the emission of volatile organic compounds from furniture.

### 2 Normative references

The following documents contain the provisions which, through normative reference in this document, constitute the essential provisions of this document. For the dated referenced documents, only the versions with the indicated dates are applicable to this document; for the undated referenced documents, only the latest version (including all the amendments) is applicable to this document.

GB/T 42996.1-2023 Guidelines for the control of key chemical substances in furniture - Part 1: Wooden furniture

GB/T 42996.2-2023 Guidelines for the control of key chemical substances in furniture - Part 2: Upholstered furniture

### 3 Terms and definitions

The following terms and definitions apply to this document.

### 3.1 label for emission of volatile organic compounds

An information label indicating that the emission of volatile organic compounds (VOCs) from furniture meets the requirements of specified standards.

# 4 Labeling objects

When the emission of VOCs from wooden furniture meets the requirements of GB/T 42996.1-2023, or the emission of VOCs from upholstered furniture meets the requirements of GB/T 42996.2-2023, its product manufacturers can use the label for

#### 5.1.4 Pattern requirements

- **5.1.4.1** The marking of logo patterns can be carried out by posting, spraying, or imprinting. Among them, when marking by posting and spraying, the color of the logo pattern shall comply with the provisions of Appendix A. When marking by imprinting, the true color of the product can be used.
- **5.1.4.2** The logo pattern shall be clearly visible and shall not impair the performance of the furniture or damage the furniture coating.
- **5.1.4.3** The logo pattern shall be pasted or hung on an obvious part of the furniture, or it can be marked on the furniture or in the instructions for use.

#### 5.2 Identification label information

#### 5.2.1 Labeling method

The logo pattern should be equipped with an identification label, and the identification label should be placed on the right side or below the logo pattern.

#### 5.2.2 Information content

The identification label shall contain at least the following information:

- a) Company name, production date/batch number;
- b) Product name, specification, and model;
- c) Product execution standard;
- d) Types and limits of VOCs specified in the execution standards;
- e) The statement that "the emission of volatile organic compounds from this furniture meets the limit requirements".

#### 5.2.3 Division of identification label functional areas

- **5.2.3.1** The identification label consists of two functional areas: "title area" and "information area", see Figure B.1 of Appendix B.
- **5.2.3.2** The "title area" is located at the top of the label and displays the name information of the label. The left side of the title area is the corporate logo, and the right side is the title name. The name of the label is "家具中挥发性有机化合物释放量", which corresponds to "EMISSION OF VOLATILE ORGANIC COMPOUNDS FROM FURNITURE" in English capital letters, arranged with Chinese characters at the top and English characters at the bottom.

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