

Translated English of Chinese Standard: GB/T36420-2018

www.ChineseStandard.net → Buy True-PDF → Auto-delivery.

Sales@ChineseStandard.net

GB

NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA

ICS 85.010

Y 30

GB/T 36420-2018

**Tissue paper and products - Safety assessment
management system of chemicals and material**

生活用纸和纸制品

化学品及原料安全评价管理体系

Issued on: June 7, 2018

Implemented on: January 1, 2019

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine;
Standardization Administration Committee.**

Table of Contents

Foreword.....	3
1 Scope.....	4
2 Terms and definitions	4
3 Requirements.....	4
4 Supervision and check.....	7
5 Corrective action and problem shooting.....	7
Annex A (informative) List of chemical recommendations in tissue paper.....	8
Annex B (informative) List of relevant chemicals in household paper products	10
Annex C (informative) Product standards to be met recommended for chemicals or raw materials	12

Tissue paper and products - Safety assessment management system of chemicals and material

1 Scope

This Standard specifies the principles and related requirements for the establishment of safety assessment management system of chemicals and material for tissue paper and products.

This Standard is applicable to management control of chemicals and raw materials for tissue paper and product manufacturers.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1 safety assessment

to assess the impact of chemicals and raw materials used by tissue paper and product manufacturers on consumers for the purpose of achieving product health and safety

3 Requirements

3.1 Supplier evaluation of chemicals and raw materials

3.1.1 Basic requirements

3.1.1.1 Suppliers of tissue paper and product chemicals shall meet the following requirements:

- provide quality certification information for chemicals;
- provide chemical safety data sheet (MSDS); if the supplier is unable to provide the MSDS, a chemical ingredient list and safety certificate shall be provided, the list shall contain information on the chemical composition, such as the name of the chemical, the CAS number, etc.

3.1.1.2 Suppliers of raw materials for tissue paper and products shall meet the following requirements:

- provide quality certification information for raw materials;
- provide proof of safety for raw materials.

3.1.2 Comprehensive assessment

Enterprise shall conduct comprehensive assessment of suppliers from the aspects of product quality, delivery ability, technical level, and product qualification rate. For suppliers that fail to evaluate, a phase-out or improvement mechanism shall be adopted. For qualified suppliers, they should be included in the list of qualified suppliers.

3.2 Safety assessment of chemicals and raw materials

3.2.1 Establish a safety assessment team

Enterprise shall establish a safety assessment team. The team shall be composed of middle and senior managers and relevant technical personnel. The assessment team members shall be familiar with the contents of the safety management system, understand the safety risks of chemicals, and be familiar with the production process of the company.

3.2.2 Safety assessment

3.2.2.1 Chemical safety assessment

3.2.2.1.1 Enterprise shall use chemicals that have low safety risks and do not cause harm to human health within the foreseeable range. Safety assessment team shall conduct safety assessment for each chemical used in household tissue paper and products.

3.2.2.1.2 The safety assessment team may refer to Annexes A, A.1, A.2 and Annexes B, B.1 for safety evaluation of chemicals and form an evaluation report.

3.2.2.1.3 For chemicals that can be used for production after safety assessment, a chemical use list and chemical use process documents shall be developed.

3.2.2.1.4 The safety assessment team may refer to A.3 and B.2 to develop product quality specifications.

3.2.2.2 Safety assessment of raw materials

3.2.2.2.1 Enterprise shall not use toxic and hazardous materials to produce household tissue paper and products. Tissue paper, kitchen paper towels, sanitary napkins (pads), diapers (sheets, pads) and wipes shall not use recycling raw materials. Toilet paper, paper towels can use recycled fiber raw materials, but shall not use discarded household paper, medical paper and packaging paper. Deinking shall be carried out on recycled paper prints.

raw materials according to the requirements of the application form, and register the product names, production batch numbers, model numbers, and distribution amounts of the corresponding chemicals and raw materials.

3.6 Use of chemicals and raw materials

3.6.1 Use of chemicals

Each chemical shall have a corresponding use of the process documentation (see 3.2.2.1.3). Staff shall be familiar with these documents and use them in strict accordance with the requirements of the documents, and record the amount of chemicals used in each batch according to the production situation.

3.6.2 Use of raw materials

The use of raw materials shall be based on the assessment results of 3.2.2.2.2. Use safe raw materials.

3.7 Product inspection

The enterprise shall inspect the product at least once a year to ensure that the product meets the product quality specifications (see 3.2.2.1.4).

3.8 Traceability

The enterprise shall establish an auditing procedure and traceability mechanism for the use of chemicals and raw materials to ensure that the chemicals and raw materials used in the products are traceable from procurement and use to products.

4 Supervision and check

The team leader of the safety assessment team shall conduct annual assessment of relevant departments involved in safety assessment. And review the records of procurement, acceptance, storage, use and product inspection of chemicals and raw materials to form an assessment report.

5 Corrective action and problem shooting

Enterprise shall establish product safety tracking procedures. In the event of chemical and material safety issues, safety reviews shall be re-evaluated, corrective actions taken, and relevant records maintained.

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 -----