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

GB/T 35613-2024

Replacing GB/T 35613-2017

Green product assessment - Paper and paper products

绿色产品评价 纸和纸制品

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting is required. This document replaces GB/T 35613-2017 "Green Product Evaluation of Paper and Paper Products". In addition to structural adjustments and editorial changes, the main technical changes are as follows:

- a) The scope has been changed (see Chapter 1, Chapter 1 of the.2017 edition);
- b) Added terms and definitions (see Chapter 3);
- c) Added product categories of hand towels, kitchen towels, feminine hygiene pants and breast pads (see Chapter 4);
- d) Changed the requirements for hazardous wastes generated by production enterprises (see 5.1.5, 4.1.6 of the.2017 edition);
- e) Deleted the requirements for clean production of pulp and paper production enterprises and the production capacity requirements for household paper production enterprises (see the.2017 edition
- f) The quality requirements for diapers, wet wipes, and wallpapers have been changed, and the quality requirements for hand towels, kitchen paper towels, feminine hygiene pants, and breast pads have been added. Request (see 5.1.8, 4.1.9 of the.2017 edition);
- g) Added requirements for green product indicators (see Table 1, Table 2, Table 3 and Table 4);
- h) The requirements for packaging materials have been changed (see Table 1, Table 2 and Table 3, Table 1 and Table 2 of the.2017 edition);
- i) Added requirements and test methods for effective recycling components of packaging

cartons (see Table 1, Table 2 and Table 3);

j) The requirements and test methods for chemicals have been changed (see Table 1, Table 2 and Table 3, Table 1 and Table 2 of the 2017 edition);

1 Scope

GB/T 35613-2024 is the Chinese green product assessment standard for paper and paper products, part of the series behind the national green product certification mark. Paper is one of the more heavily scrutinised categories in that scheme, because the industry is water and energy intensive, because the fibre supply raises forestry questions, and because so much paper is bought by government and by large institutions that the mark moves real volume. The standard sets the assessment framework and the basic requirements on the producer, then the evaluation indicators: the resource attributes covering fibre sourcing, recycled content, water consumption and yield, the energy attributes, the environmental attributes covering effluent, air emissions, solid waste and the substances in the product itself such as fluorescent whitening agents and the residues relevant to food contact grades, and the quality attributes, each with its limit and its verification method, together with the assessment rules and the required evidence. The 2024 edition replaces GB/T 35613-2017. For a mill seeking certification or a buyer specifying it, this is the criteria text.

This document specifies the evaluation requirements for green products of paper and paper products and describes the relevant evaluation methods. This document is applicable to the green product evaluation of household paper, household paper products and wallpaper. This document does not apply to kitchen towels made from synthetic or man-made fibres.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB/T 2793 Determination of non-volatile matter content of adhesives

GB/T 4688 Analysis of fiber composition of paper, paperboard and pulp

GB 4806.8 National Food Safety Standard Paper and Paperboard Materials and Products for Food Contact

GB/T 7974 Paper, paperboard and pulp - Determination of blue light diffuse reflection factor D65 brightness (diffuse/vertical method, outdoor daylight conditions)

GB/T 8939 Sanitary napkins (pads)

GB 15979 Hygienic requirements for disposable sanitary products

GB 17167 General rules for the allocation and management of energy metering instruments in energy-consuming units

GB/T 17592 Determination of banned azo dyes in textiles

GB 18583 Limits of harmful substances in adhesives for interior decoration and renovation materials

GB 18585 Limits of Hazardous Substances in Wallpaper for Indoor Decoration and Renovation

GB 18597 Hazardous waste storage pollution control standard

GB/T 18916.5 Water quota Part

5 Papermaking products

GB/T 19001 Quality Management System Requirements GB/T 20808 Paper towel

GB/T 20810-2018 Toilet paper (including toilet paper base paper) GB/T 21331 Fluff pulp

GB/T 22875 Superabsorbent resins for diapers and sanitary napkins

GB/T 23344 Determination of 4-aminoazobenzene in textiles

GB/T 24001 Environmental Management System Requirements and Usage Guide

GB/T 24292 Dust-free paper for sanitary products GB/T 24455 Paper towels

GB 24613 Limits of Hazardous Substances in Coatings for Toys

GB/T 25001 Determination of 7 types of polychlorinated biphenyls (PCBs) content in paper, paperboard and pulp

GB/T 25002 Determination of pentachlorophenol in aqueous extracts of paper, paperboard and pulp

GB/T 26174 Kitchen paper towel

GB/T 26395-2024 Water-based gravure ink for cigarette packaging

GB/T 26517 Determination of 24 preservatives in cosmetics - High performance liquid chromatography