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**General Requirements and Labeling for Recycled and
Remanufactured Products**

再生利用品和再制造品通用要求及标识

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Table of Contents

Foreword.....	3
1 Scope.....	4
2 Normative References.....	4
3 Definitions.....	4
4 General Requirements.....	5
5 Labeling for Recycled and Remanufactured Products.....	5
Appendix A (informative) Relevant Standards on Technical Requirements for Some Recycled and Remanufactured Products	9
Appendix B (normative) Style and Size of Labeling Graph.....	10
Bibliography	12

Foreword

This Standard was drafted in accordance with the rules provided in GB/T 1.1-2009.

This Standard was proposed by and shall be under the jurisdiction of National Technical Committee 415 on Fundamentals and Management for Waste Product Recovery of Standardization Administration of China (SAC/TC 415).

The drafting organizations of this Standard: China National Institute of Standardization; Army Academy of Armored Forces of the People's Liberation Army of China; Shenzhen Center Testing International; China Resource Recycling Association; China Association of Circular Economy; China National Resources Recycling Association; China Tyre Retreading, Repairing and Recycling Association; China Nonferrous Metals Industry Association Recycling Metal Branch.

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General Requirements and Labeling for Recycled and Remanufactured Products

1 Scope

This Standard specifies the general requirements and labeling for recycled products (also known as regenerated products) and remanufactured products (also known as remanufactured goods).

This Standard applies to the manufacture and trade of recycled and remanufactured products, but not to remanufactured automobiles and their components and parts.

2 Normative References

The following documents are indispensable to the application of this document. In terms of references with a specified date, only versions with a specified date are applicable to this document. In terms of references without a specified date, the latest version (including all the modifications) is applicable to this document.

GB/T 20861 Terminology of Waste Product Recovery

GB/T 23685 General Technical Specifications of Recovering for Waste Electrical and Electronic Equipment

3 Definitions

What is defined in GB/T 20861 and GB/T 23685, and the following terms and definitions are applicable to this document.

3.1 Remanufacturing

Remanufacturing refers to the manufacturing process of professionally repairing or upgrading and rebuilding waste products, so that their technical performance reaches or exceeds the level of new prototypes.

3.2 Remanufactured Products

Remanufactured products refer to products that are remanufactured from waste equipment or components and parts and comply with the requirements of relevant standards.

4 General Requirements

4.1 General Requirements for Recycled Products

4.1.1 The amount of recycled material used in recycled products shall not be lower than 50% (by mass).

4.1.2 The recycled products shall comply with the existing technical requirements for recycled products or adopt the corresponding new product inspection methods for inspection. They shall comply with the requirements of relevant standards from the perspectives of the safety, performance and environmental protection of new products.

NOTE: please refer to Table A.1 of Appendix A for relevant standards on the technical requirements for some recycled products.

4.2 General Requirements for Remanufactured Products

In accordance with the inspection methods of corresponding new products, the various indicators of the remanufactured products, such as: quality, safety, performance and environmental protection, shall not be lower than the requirements of the relevant standards of prototype products.

NOTE: please refer to Table A.2 of Appendix A for relevant standards on the technical requirements for some remanufactured products.

5 Labeling for Recycled and Remanufactured Products

5.1 Labeling for Recycled Products

5.1.1 Graphic style of labeling

The graphic style of labeling is shown in Figure 1.

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