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

GB 13252-2003

Replacing GB 13252-2003

**Packing containers -- Steel pails
(English Translation)**

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Foreword

The revised standard Japanese Industrial Standards JISZ1620-1995 "steel pail." this standard compared with JISZ1620-1995, the main differences are as follows.

- Volume extends the scope of 17L ~ 24L;
- Cancel the classification by the plate thickness;
- Dimensions vary slightly;
- Increasing the coating adhesion requirements;
- For non-dangerous goods packaging steel pail of hydraulic resistance by the most stringent requirements, no classification regulations;
- Stacking load is defined as 1250N;
- Product identification regulations according to national requirements;
- According to Chinese customs for some formatting and presentation has been modified.

This standard replaces GB 13252-2003 "containers steel pail." this standard compared with GB 13252-2003 main changes are as follows.

- Steel pails category increased non-dangerous goods packaging, increase the contents of the note in Table 1;
- Revision of some size;
- Tightness test. 3,4 class I grade barrel test pressure to 30kPa;
- Hydraulic test. 3,4 class I grade barrel test pressure to 250kPa, 3,4 class III grade barrel test pressure to 100kPa;

--- Drop height. I, II, III grade barrel drop heights to 1.8m, 1.2m, 0.8m, non-dangerous goods packaging barrels to 0.8m;

--- Ti Liang, bails strength. test force to 600N.

This standard by the National Packaging Standardization Technical Committee and centralized.

1 Scope

The standard provides for the transport and storage of liquid and solid capacity of dangerous goods and non-dangerous goods is 17L ~ 24L steel pail (hereinafter Referred pails) classification, technical requirements, test methods, inspection rules, marking, transportation and storage.

This standard applies to thin steel as the main material made of steel pails.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 1720 film adhesion assay GB/T 2828.1 Sampling procedures for inspection - Part 1. batch inspection sampling plan according to accepted quality limit (AQL) retrieval (GB/T 2828.1-2003, ISO 2859-1:1999, IDT) GB/T 4857.3 transport packages - Part 3. Stacking static load test method GB/T 4857.5 packaging transport package drop test method (GB/T 4851.5-1992, idt2248. 1985) GB/T 13040 metal container packaging terminology GB/T 17344 Test Method for airtight packaging containers

3.1 Terms and Definitions

Terms and definitions GB/T 13040 apply to this standard established.

3.2 Symbol

Di --- inner diameter;

Hi --- in the high;

Ho --- outside high.

3.3 Code

T --- barrel, tapered;

S --- bucket without taper;

4 Category, pails

4.1

shape their pails into T, S-type, and is divided into four categories, four kinds of specifications, see Table 1.