

CCS A80



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

GB 28644.2-2012

**Limited quantities and packing requirements of dangerous
goods**

危险货物有限数量及包装要求

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Foreword

This standard Chapter 5, Chapter 6, Section

7.1 and 8 are mandatory, the rest are recommended. This standard was drafted in accordance with rules GB/T 1.1-2009 given. This standard and the United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (sixteenth revised edition) Part 3. Dangerous Goods Lanbiao, and special provisions of Chapter

1 Scope

GB 28644.2-2012 is the Chinese national standard on limited quantities and packing requirements of dangerous goods. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 31 July 2012 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 December 2012. Classification: ICS (ICS) , CCS A80. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the structure when a limited number of tables of dangerous goods in limited quantities of dangerous goods and dangerous goods transport to a limited number of Packaging, documentation, labeling, exemptions and so on. This standard applies to dangerous goods packed in limited quantities transported.

2 Normative references

The following documents for the application of this document is essential. For dated references, only applies to the version dated paper Pieces. For undated references, the

latest edition (including any amendments) applies to this document.

GB/T 4122.1 packaging term Part 1. Basic

GB 6944 Classification and code of dangerous goods

GB 12268 of dangerous goods UN "Recommendations on Transport of Dangerous Goods Model Regulations of" (sixteenth revised edition)

3 Terms and Definitions

GB/T 4122.1, GB 6944, GB 12268 and the UN "Recommendations on Transport of Dangerous Goods Model Regulations of" (

16 Amendments Revised edition) (hereinafter referred to as "Model Regulations") define the terms and definitions apply to this document. Finite number of dangerous goods in table 4

4.1 formatting Limited quantities of dangerous goods table is divided into 7 columns, column 1, followed by "UN number", the second column "Chinese Name and Description", the third column "UK Name and description text "column 4" class or division "fifth column" Secondary risk ", column 6" Packing Group "and in column 7," a limited amount. "

4.2 Column 1 "UN No." This column is based on the United Nations classification system for dangerous goods designated serial number.

4.3 Column 2 "Chinese name and description." This column includes Chinese shipping names of dangerous goods, in bold type (plus any numbers, the Greek alphabet, "Chung" "T", isophthalic, n, o, p, etc.) represents; may be annotated text, indicated by italicized, wherein "%" symbols represent.

a) If it is a solid or liquid mixtures and solutions and solids wetted with a liquid, it is always a mixture, solid solution or wetting according Mass fraction quality calculation unit 10-2;

b) If the gas mixture is compressed, the pressing force is loaded, the volume fraction of a percent of the total volume of the gas mixture, said unit 10-2; or by the mass loading with the accounting for the total mass of the mass fraction of the mixture, in units of 10-2;

c) If it is a mixture of liquefied gas and the gas dissolved under pressure, with the accounting for the total mass of the mass fraction of the mixture, said unit 10-2.

4.4 Column 3, "the English name and description." English column contains dangerous goods shipping name, in uppercase letters; annotated in lowercase letters.

4.5 Column 4, "category or division." This column is a major risk of dangerous goods, determined in accordance with GB 6944.

4.6 Column 5 "minor risk" This column has other risk categories other than the main risk of dangerous goods or division, determined in accordance with GB 6944.

4.7 Column 6 "packing group" This column is for dangerous goods in accordance with the UN packing group number designated packing group, determined in accordance with GB 6944.

4.8 Column 7 "limited quantity" This column to permit the transportation in accordance with this standard limited quantities of dangerous goods, provides the maximum quantity per inner packaging or article of. A limited number of dangerous goods Table 5 A limited number of dangerous goods Table

5.2 does not apply to a limited number of transport of dangerous goods not included in Table 1. Table limited number of dangerous goods Table