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ICS 55.180.10
CCS A85

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 17423-1998

Series 1 freight containers. Interface connections for tank containers

系列1集装箱 罐式集装箱的接口

(English Translation)

Issued on: July 5, 1998 **Implemented on: May 1, 1999**

Issued by: State Quality and Technical Supervision

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https://chinastandards.org/standards/gb-t-17423-1998

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1 Foreword

GB/T 17423-1998 was issued by State Quality and Technical Supervision on 5 July 1998 and has been in force since 1 May 1999.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the characteristics of the tank container interface. This standard includes four chapters. Chapter 1 gives a definition of the interface and the related testing and welding requirements. Chapter 2 defines the type code of TO to T7 and B3 to B6 tank containers about the size of the interface flange. Chapter 3 specifies the type code of TO to T6 and B3 to B6 test pressure does not exceed 600kPa liquids and pressurized containers for dry bulk tank manhole and manhole cover size and requirements. Chapter 4 sets out the requirements for the interface bolt threads.

GB/T 17423-1998 falls under ICS 55.180.10, in the field of packaging and distribution of goods.

This catalogue holds 367 other GB/T standards in that field.

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In this catalogue, GB/T standards carry edition years from 1963 to 2026.

3 About this standard

Sector: National Standard (Recommended)

Issued by: State Quality and Technical Supervision

English translation: about 8 pages (approximate)

Chinese original: about 10,169 characters

4 Related standards

Standards on related subjects:

GB/T 25163-2025 - Child-resistant packaging - Requirements and testing procedures for reclosable packages

GB/T 15234-2025 - Plastic flat pallet

GB/T 1413-2023 - Series 1 freight containers - Classification, dimensions and ratings

GB/T 47937-2026 - Child-resistant packaging - Requirements and testing for non-reclosable packaging for pharmaceutical products

GB/T 47420-2026 - Green product assessment - Pallets

GB/T 10819-2025 - Wooden skid

5 Classification and status

International classification (ICS): 55.180.10

Chinese Standard Classification (CCS): A 85

Prefix GB/T: recommended standard.

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