

ICS 13.300  
CCS A80



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

**GB 19268-2021**

Replacing GB 19268-2003

**Solid cyanide package**

固体氰化物包装

**Issued on: April 30, 2021**

**Implemented on: May 1, 2022**

**Issued by: State Administration for Market Regulation;  
Standardization Administration of China**

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### Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009. This standard replaces GB 19268-2003 "Solid Cyanide Packaging". Compared with GB 19268-2003, the main technical The content of the surgery changes as follows:

---Modified the "Scope" content in Chapter 1, stipulating that this standard is applicable to solid cyanide (potassium cyanide, sodium cyanide) packaging;

---Updated references, added GB 190, GB 19270, etc., deleted GB/T 17344-1998;

---Chapter 3 "Classification and Structural Dimensions" is revised, and the "Structural Dimensions" part is taken as Chapter 4 "Packaging Forms, Packaging Structures and Regulations" "Grid", the contents of "

### 1 Scope

GB 19268-2021 is the Chinese national standard on solid cyanide package, in the field of environment and health protection, safety. 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 30 April 2021 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 May 2022. Classification: ICS 13.300, 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.

### 2 Normative references

The following documents are indispensable for the quotation of this document. For dated

reference documents, only the dated version applies to this article Pieces. For undated reference documents, the latest version (including all amendments) is applicable to this document.

GB 190 Dangerous Goods Packaging Mark

GB/T 191 Packaging, storage and transportation pictorial signs

GB/T 2828.1 Sampling inspection procedure by attributes Part

GB/T 4456 polyethylene blown film for packaging

GB/T 4857.3 Basic test of packaging and transportation packages Part

### **3 Static load stacking test method**

GB/T 4857.5 Packaging and transportation package drop test method GB/T 10454 FIBC

GB/T 17858.1 Terms and Types of Packaging Bags Part

### **3.2 Packaging Structure" and "**

3.3 Packaging Specifications" have been adjusted;

---Modified the "requirements" content and added "

4.1 General rule. Cyanide packaging shall not be reused, and the cyanide packaging after use shall be Relevant regulations and requirements of the national solid waste identification standards and the national technical standards for the prevention and control of environmental pollution by solid waste", adjusted The contents of "

### **4.2 Steel Drums" and "**

4.3 Intermediate Bulk Containers" have been deleted, and the performance requirements of "air tightness test" have been deleted;

---Modified the contents of "Test Methods", adjusted the contents of "

### **5.2 Stacking Test" and "**

5.3 Drop Test", and deleted the "Air Tight Test";

---Modified the content of "Inspection Rules", stipulating that the factory inspection and type inspection shall be implemented in accordance with Table 4, Table 5 and Table 6 respectively;

---Modified the content of "Identification, Transportation and Storage", and adjusted the "Cyanide Package Storage Retention Period of

1 Year" to "Cyanide Package From the date of production to before the contents are filled,

the storage shelf life of domestic packaging is 2 years, and the packaging used for export The storage shelf life is one year, and the packaging that exceeds the corresponding storage shelf life should be re-inspected." This standard was proposed and managed by the Ministry of Industry and Information Technology of the People's Republic of China. The previous editions of the standard replaced by this standard are as follows:

---GB 19268-2003. Solid cyanide packaging

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