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CCS B72



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

GB/T 1926.1-2009

Replacing GB/T 1926.1-1988

Technical furfural

工业糠醛

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Foreword

GB/T 1926 is divided into two parts.

--- Part 1. Industrial furfural;

--- Part 2. Test methods for industrial furfural. This section GB/T 1926 Part 1. This Part replaces GB/T 1926.1-1988 "industrial furfural." This portion of the GB/T 1926.1-1988 main changes are as follows:

--- Modify the original content in Chapter 1, an increase of "Terms and Definitions" (Chapter 3) Chapter industrial furfural;

--- Modify some normative references (Chapter 2);

--- Table 1 modify part, canceled the original table 1 filling content;

--- Test methods (Chapter 5) Table 1 lists the points of the technical requirements;

--- Chapter 6, "Inspection Rules" made adjustments and additions;

--- Chapter 7, "packaging, labeling, transport and storage" made adjustments and additions;

--- Original Chapter 7 to 7.2.4. This part by the State Forestry Administration. This part of the jurisdiction of the Chinese Academy of Forestry Forest Research Institute of Chemical Industry. This part of the Chinese Academy of Forestry Forest Research Institute of Chemical Industry is responsible for drafting. The main drafters of this section. Wei-min, CHEN Yu-ping, Yang Deqin. This part of the standard replaces the previous editions are.

--- GB/T 1926-1980;

--- GB/T 1926.1-1988. Industrial furfural

1 Scope

GB/T 1926.1-2009 is the Chinese national standard on technical furfural, in the field of chemical technology. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 12 May 2009 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 November 2009. Classification: ICS 71.100.99, CCS B72. 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.

GB/T 1926 This section specifies the technical requirements of the industrial furfural, test methods, inspection rules and packaging, labeling, transport and storage. This section applies to agricultural and forestry raw materials by hydrolysis to take industrial furfural.

2 Normative references

The following documents contain provisions which, through reference to

GB/T 1926 to the present, constitute provisions of this section. For dated references, All subsequent amendments (excluding corrections) or revisions do not apply to this section, however, encourage an agreement under this section Parties to study the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB 190 packaging and marking of dangerous goods

GB/T 191 Packaging - Pictorial signs

GB/T 325 packaging containers steel drums

GB/T 1926.2 Test methods for industrial furfural

GB/T 6678 General Principles for Sampling Chemical Products

GB/T 6680 General rules for sampling liquid chemical products

GB 6944 Classification and code of dangerous goods

3 Terms and Definitions

The following terms and definitions apply GB/T 1926 this part.

3.1 Aka furaldehyde. Structure. Handkerchief handkerchief handkerchief Zhen Zhenzhen
CHO Molecular formula. C₅H₄O₂. Molecular Weight. 96.08 (according to 1987 international
relative atomic mass). 4. Technical Requirements Furfural industry should meet the
requirements of Table 1. Table

1 Industrial furfural technical requirements A two gifted class project Appearance light
yellow to amber transparent liquid, no mechanical impurities and suspended solids Density
(rho20)/(g/cm³) 1.158 -

1.161 Refractive index (like 20D) 1.524 ~

1.527 Moisture /% ≤ 0.05 0.10 0.20