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

GB/T 1202-2025

Replacing GB/T 1202-2016

Scale paraffin wax

粗石蜡

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1. Structure and Drafting Rules of Standardization Documents". Drafting. This document replaces GB/T 1202-2016 "Crude Paraffin". Compared with GB/T 1202-2016, apart from structural adjustments and editorial changes, The main technical changes are as follows:

- a) Technical requirements for No. 48 and No. 72 crude paraffin wax have been added (see Table 1);
- b) The testing and arbitration methods for color have been changed (see Table 1, 2016 edition);
- c) Sampling and batching methods have been changed (see Chapter 6, Chapter 5 of the 2016 edition);

d) Changes were made to the marking, packaging, transport, storage, and delivery acceptance (see Chapter 7, Chapter 6 of the 2016 edition). Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed and is under the jurisdiction of the National Technical Committee on Standardization of Petroleum Products and Lubricants (SAC/TC280). This document was drafted by: Sinopec (Dalian) Petrochemical Research Institute Co., Ltd., and Daqing Petrochemical Co., Ltd., China National Petroleum Corporation. Branch Company, Jingmen Branch of China Petroleum & Chemical Corporation, CNOOC Gas (Taizhou) Petrochemical Co., Ltd., China National Petroleum Corporation Limited Liability Company Dalian Petrochemical Branch, China National Petroleum Corporation Lanzhou Petrochemical Branch, CNOOC Chemical and New Materials Research Institute Research Institute (Beijing) Co., Ltd., Daqing Refining & Chemical Branch of China National Petroleum Corporation, and Shanghai Gaoqiao Petrochemical Co., Ltd. of China Petroleum & Chemical Corporation The company, China National Petroleum Corporation Fushun Petrochemical Branch, and Jiangsu Taier New Materials Co., Ltd. The main drafters of this document are. Wang Xueli, Wang Shiyu, Huang

Guodong, Zeng Jinming, Wu Xiaofeng, Feng Shaoxiong, Yao Kun, Song Junhui, Ma Gang, and Yuan Quan. Jin Yulin, Li Yue, Ni Juan. The release history of this document and the document it replaces is as follows:

---First published in 1975 as GB 1202-1975 "Yellow Wax", revised for the first time in 1977, and renamed in the second revision in 1987. Crude Paraffin Wax, Third Revision in 2016;

---This is the fourth revision. crude paraffin Warning

---The products described in this document may be hazardous during production, storage, transportation and use if appropriate precautions are not taken. This document is not intended to provide advice on all safety issues related to this product. Users are responsible for taking appropriate safety and health precautions. Ensure compliance with the conditions stipulated by relevant national laws and regulations.

1 Scope

GB/T 1202-2025 is the Chinese national standard on scale paraffin wax, in the field of petroleum and related technologies. 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 5 October 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 May 2026. Classification: ICS 75.140, CCS E42. 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 document specifies the product classification, technical requirements and test methods, sampling and batching, marking, packaging, transportation, storage and delivery of crude paraffin wax. acceptance. This document applies to crude paraffin wax obtained from petroleum distillates through physical separation, or physical separation and refining processes. This document pertains to... The product is suitable for rubber products, tarpaulins, matches and other industrial raw materials.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are not included. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 2539 Determination of the melting point of petroleum wax - Cooling curve method

GB/T 3554 Determination of Oil Content in Petroleum Wax

GB/T 3555 Determination of the color of petroleum products using the Seybert colorimetric method

GB/T 4756 Manual Sampling Method for Petroleum Liquids

GB/T 6540 Determination of Color of Petroleum Products NB/SH/T 0164 Rules for Packaging, Storage, Transportation and Delivery Acceptance of Petroleum and Related Products NB/SH/T 0414 Odor Test Method for Petroleum Wax NB/SH/T 0905 Determination of Color of Petroleum Products - Automatic Tristimulation Method SH/T 0229 Sampling Methods for Solid and Semi-Solid Petroleum Products

3 Terms and Definitions

This document does not contain any terms or definitions that need to be defined.

4 Product Categories

According to their melting points, crude paraffin products are classified into No. 48, No. 50, No. 52, No. 54, No. 56, No. 58, No. 60, No. 62, No. 64, and No. 66. There are 13 license plates in total, namely No. 68, No. 70, and No. 72.

5. Technical Requirements and Test Methods The technical requirements and test methods for crude paraffin are shown in Table 1.