

ICS 87.060.10

CCS G57



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

GB/T 1655-2013

Replacing GB/T 1655-2006

**Sulphur Black 3B, 4B, 3BR, 2RB(Sulphur Black BN, BRN, B2RN,
RN)**

硫化黑3B、4B、3BR、2RB(硫化黑BN、BRN、B2RN、RN)

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules. This standard replaces GB/T 1655-2006 "Sulphur Black 3B, 4B, 3BR, 2RB (sulfur black BN, BRN, B2RN, RN)", and GB/T 1655-2006 compared to, in addition to editorial changes outside the main technical changes are as follows:

--- Dye solution formulation and preparation of dye bath breakdown two (see 522, 523, 2006 edition of 5.2.2...);

--- Improve the representation dyeing operation (see 5.2 4, 2006 edition of 5.2.3). The standard proposed by China Petroleum and Chemical Industry Association. This standard by the National Standardization Technical Committee Dye (SAC/TC134) centralized. This standard was drafted. Zhejiang Changzheng Chemical Co., Ltd., Shenyang Chemical Research Institute Co., Ltd. The main drafters of this standard. a new high country, Ma Junqing, Kiran piano. This standard replaces the standards previously issued as follows:

--- GB 1655-1979, GB 1655-1982, GB/T 1655-1997, GB/T 1655-2006. Sulphur Black 3B, 4B, 3BR, 2RB (Sulfur black BN, BRN, B2RN, RN)

1 Scope

GB/T 1655-2013 is the Chinese national standard on sulphur black 3b, 4b, 3br, 2rb(sulphur black bn, brn, b2rn, rn), in the field of paint and colour industries. 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 19 July 2013 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 2013. Classification: ICS 87.060.10, CCS G57. 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 sulfur black 3B, 4B, 3BR, 2RB (sulfur black BN, BRN, B2RN,

RN, CI Sulphur Black 1) requirements, mining Thus, test methods, inspection rules and signs, labels, packaging, transport and storage. This standard applies to sulfur black 3B, 4B, product quality control 3BR, 2RB's.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document. General conditions

GB/T 2374-2007 Determination of dyes provisions Determination of

GB/T 2376-2003 sulfur dyeing shade and relative strength

GB/T 2381-2006 Determination of substance content of dye and dye intermediates insoluble Determination of

GB/T 2383 Dye screening fineness Determination of

GB/T 2386-2006 dyes and dye intermediates moisture

GB/T 3920-2008 Textiles Tests for color fastness rubbing fastness (ISO 105-X12.2001, MOD)

GB/T 3921-2008 Textiles Tests for color fastness soaping color fastness (ISO 105-C10.2006, MOD)

GB/T 3922-1995 Textiles perspiration fastness test method (eqv ISO 105-E04.1994)

GB/T 4841.1-2006 standard depth dyeing color card 1/1

GB/T 5713-1997 Textiles Tests for color fastness water fastness (eqv ISO 105-E01.1994)

GB/T 6152-1997 Textiles Tests for color fastness Colour fastness to hot pressing (eqv ISO 105-X11.1994)

GB/T 6678-2003 General Principles for Sampling Chemical Products

GB/T 8427-2008 Textiles Tests for color fastness Colour fastness to artificial light. Xenon arc (

3 Requirements

3.1 Sulphur Black 3B, 4B, 3BR, 2RB quality requirements to comply with Table 1. Table