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CCS G57



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

GB/T 25792-2010

Reactive red W-2G (C.I. Reactive red 84)

反应红W-2G (C.I.反应红84)

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Foreword

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. Tianjin DEK Chemical Co., Ltd., Shenyang Chemical Research Institute Co., Ltd. The main drafters. Zhang Kedong, Yanggui Fang, Zhang Xinghua, Liu Wenxiang, Peng Bo. Reaction Red W-2G (CI reactive red 84)

1 Scope

GB/T 25792-2010 is the Chinese national standard on reactive red w-2g (c.i. reactive red 84), 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 23 December 2010 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 October 2011. 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 requirements for reaction red W-2G (CI reactive red 84) product, sampling, test methods, inspection rules and signs, Sign, packaging, transport and storage. This standard applies to W-2G red reaction product quality control. Structure. Molecular formula. C₂₆H₁₉BrN₄Na₂O₉S

3 Molecular weight. 753.53 (according to 2007 international relative atomic mass) CASRN. 85187-33-3

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard. General conditions

GB/T 2374-2007 Determination of dyes provisions

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

GB/T 2386-2006 dyes and dye intermediates moisture

GB/T 3671.1-1996 Determination of solubility and solution stability of water-soluble dyes (ISO 105-Z07.1995, IDT)

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 6693-2009 Determination of dye dust (ISO 105-Z06.1996, IDT)

GB/T 8427-2008 Textiles Tests for color fastness Colour fastness to artificial light. Xenon arc (ISO 105-B02.1994, MOD)