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

## 中华人民共和国国家标准

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# Sodium hydrosulfide for industrial use 工业硫氢化钠

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#### **Foreword**

Clause 7, Clause 8, Clause 9 and Clause 10 in this standard are mandatory, the rest are recommendatory.

This standard is proposed by China Petroleum and Chemical Industry Association.

This standard is under the jurisdiction of Inorganic Chemical Industry Sub-committee of National Technical Committee on Chemical of Standardization Administration of China (SAC/TC 63/SC 1).

The responsible drafting organizations are CNOOC Tianjin Chemical Research & Design Institute, Nafine Chemical Industry Group Co., Ltd and Dongying Sanxie Chemical Co., Ltd.

The chief drafting staff of this standard includes Fan Guoqiang, Zhang Tiezhu, Chen Aibing, Wei Junwen and Li Zhiqi.

This standard is issued for the first time.

#### Sodium hydrosulfide for industrial use

#### 1 Scope

The Standard specifies the requirements, test methods, inspection rules, marking, labeling, packaging, transportation, storage and safety of sodium hydrosulfide for industrial use.

This standard is applicable to sodium hydrosulfide for industrial use, and the product is mainly used for beneficiation, pesticide, leather, dye production, organic synthesis and other industries.

#### 2 Normative references

The articles contained in the following documents have become this standard when they are quoted herein. For the dated documents so quoted, all the modifications (excluding corrections) or revisions made thereafter shall not be applicable to this Standard. For the undated documents so quoted, the latest editions shall be applicable to this Standard.

GB 190-1990 Labels for packages of dangerous goods

GB/T 191-2008 Packaging - Pictorial marking for handling of goods (ISO 780: 1997, MOD)

GB/T 3049-2006 Chemical products for industrial use - General method for determination of iron content - 1 10-Phenanthroline spectrophotometric method (ISO 6685: 1982, IDT)
GB/T 6682-2008 Water for analytical laboratory use - Specification and test methods (ISO 3696: 1987, MOD)

GB/T 8170 Rules of rounding off for numerical values & expression and judgement of limiting values

HG/T 3696.1 Inorganic chemical products Preparations of standard volumetric solutions for chemical analysis

HG/T 3696.2 Inorganic chemical products Preparations of standard solutions for chemical analysis

HG/T 3696.3 Inorganic chemical products Preparations of reagent solutions for chemical analysis



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