

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

SN/T 4854-2017

**Inspection rules for import and export dangerous chemical
products. Dimethylamine
(English Translation)**

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and Quarantine**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard is proposed and managed by the National Certification and Accreditation Administration.

This standard was drafted. Ningbo Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China.

Introduction

Dimethylamine is usually a colorless gas with an ammonia-like odor. Dimethylamine is an important industrial raw material, mainly used for rubber vulcanization promotion.

Agents, leather depilatory agents, medicines, pesticides, textile industry solvents, dyes, explosives, propellants and dimethyl hydrazine, N, N-dimethylformamide, etc.

The raw material of the body. The main producing and importing and exporting countries of dimethylamine are China, the United States, Germany, and Japan.

The United Nations Model Regulations on the Transport of Dangerous Goods (UNRTDG) classifies dimethylamine as item 2.1 flammable gas, United Nations number 1032.

Dimethylamine has a strong stimulating effect on the eyes and respiratory tract. Direct contact with liquid dimethylamine can cause necrosis.

Eye contact can cause corneal damage and turbidity. Dimethylamine is also flammable.

The Regulations on the Safety Management of Dangerous Chemicals issued by the State Council in March.2011 [Order No. 591 of the State Council] stipulates the inspection and quarantine department Responsible for the inspection of import and export of dangerous chemicals and their packaging. To ensure the effective development of inspection and

quarantine-related business work, standardize import and export this standard is formulated for the inspection and supervision of hazardous chemicals and their packaging.

Import and export dangerous chemicals inspection procedures dimethylamine Cautions - Personnel using this standard should have relevant inspection or testing experience and have relevant qualifications. This standard does not Point out all possible security issues. It is the responsibility of the user to adopt appropriate safety and health measures and to ensure compliance with relevant national regulations.

conditions of.

1 Scope

This standard specifies the requirements, inspection and qualification determination and disposal of dimethylamine (anhydrous) and its packaging for import and export of dangerous chemicals.

This standard applies to the inspection of import and export of dangerous chemicals dimethylamine (anhydrous) and its packaging.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 3723 General rules for sampling safety of industrial chemical products General rules for sampling GB/T 6678 chemical products GB/T 6681 Gas Chemicals Sampling General Rules GB 15258 Chemical Safety Labeling Regulations GB 30000.3 Classification and labelling specifications for chemicals - Part 3. flammable gases SN/T 0370.3 Inspection procedures for the export of dangerous goods - Part 3. Performance appraisal SN/T 1828.12 Test methods for classification of dangerous goods - Part 13. flammable gas SN/T 3204 Import and export dangerous chemicals inspection procedures Basic requirements for flammable gases SN/T 3221 Imported dangerous chemicals packaging inspection procedures SN/T 3656.2 Technical Specifications for Testing of Import and Export of Hazardous Chemicals - Part 2. Gas ISO 10156 gas and gas mixtures for the determination of the potential flammability and oxidizing capacity of gases for the selection of gas cylinder outlets Hazardous chemicals catalog Model Regulations on the Transport of Dangerous Goods (UNRTDG) Recommendation test and standard manual on the transport of dangerous goods Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

3 Terms and definitions

The terms and definitions defined in GB 30000.3, SN/T 3204 and SN/T 3656.2 apply to this document.

4 Product traits

4.1

Chinese name. dimethylamine, also known as N-methylmethylaniline, aminodimethane.

4.2

English name. Dimethylamine, N-Methyl-methylaniline, Aminodiphenylaminemethane.

4.3

CAS number. 124-40-3.