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

SN/T 4207-2015

**Inspection rules for import and export dangerous chemical
products - Chloromethyl methyl ether
(English Translation)**

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Foreword

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

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

This standard was drafted. People's Republic of China, Shenzhen CIQ, Shenzhen Inspection and Quarantine Science Research Institute.

Introduction

Chloromethyl methyl ether ether, also known as methyl chloride, chlorine ether, usually colorless or slightly yellow liquid with a pungent odor, primarily as chlorine Demethylating agent. Chloromethyl methyl ether main origin of Zhejiang, Henan, Jiangsu and other places.

United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (UNRTDG) Chloromethyl methyl ether main risk is classified as 6.1 Class of toxic substances, dangerous times classified as a Category 3 flammable liquid, UN No. 1239. Chloromethyl methyl ether inhaled toxic, and its vapor to breathe Tract irritation strong. After inhalation of high concentrations of chlorine methyl ether, after a few hours to 24h incubation period can occur chemical pneumonia, lung water Swelling, rescue is not timely to death. Eye and skin contact can cause burns. Chronic effects of prolonged exposure to the product can cause bronchitis. Can cause Lung cancer.

In March 2011 the State Council issued the "dangerous chemical safety regulations" [591 State Council Decree] provides for inspection and quarantine departments Responsible for the import and export of hazardous chemicals and their packaging implementation of the inspection. To ensure the effective implementation of the relevant inspection and quarantine operations, standardize import and export Dangerous chemicals and packaging inspection and supervision work, the development of this standard.

Inspection of import and export of dangerous chemicals Chloromethyl methyl ether
Warning. Use of this standard should have the relevant inspection or testing work experience and relevant qualifications. This standard does not indicate the There are potential security issues. Users are responsible for the use of appropriate safety and health practices and to ensure compliance with the conditions relevant national regulations.

1 Scope

This standard specifies the import and export of hazardous chemicals chloromethyl methyl ether product characteristics, requirements, testing and conformity determination and disposal.

This standard applies to the import and export of hazardous chemicals chloromethyl methyl ether and their packaging inspection.

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.

GB/T 3723 Sampling of chemical products for industrial use General Safety GB/T 6678 General Principles for Sampling Chemical Products GB/T 6680 General rules for sampling liquid chemicals GB 15258 rules for preparation of chemical safety labels GB 30000.18 classification and labeling of chemicals - Part 18. Acute toxicity SN/T 0370.3 export of dangerous goods packaging inspection procedures - Part 3. Identification SN/T 1828.9 and export of dangerous goods classification - Test methods - Part 9. Toxic Substances SN/T 1828.13 import and export of dangerous goods classification - Test methods - Part 13. Flammable liquid SN/T 3215 inspection of import and export of hazardous chemicals toxic chemicals Basic Requirements Inspection of packaging SN/T 3221 imports of dangerous goods SN/T 3656.6 import and export of hazardous chemicals test specification - Part 6. toxic chemicals HG/T 2543 industrial chloromethyl ether List of Hazardous Chemicals (2002 Edition) United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (UNRTDG) United Nations "on the Recommendations of the Transport of Dangerous Goods Manual of Tests and Criteria" the United Nations' Globally Harmonized System of Classification and Labeling "(GHS)

3 Terms and Definitions

GB 30000.18, terms and definitions SN/T 3656.6 and SN/T 3215 defined apply to this document.

4 Product Properties

4.1

Chinese name. Chloromethyl methyl ether, methyl chloromethyl ether.

4.2

English name. Chloromethylmethylether.

4.3

CAS number. 107-30-2.