

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

SN/T 4226-2015

**Inspection rules for import and export dangerous chemical
products - Methyl chloride
(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 Shanghai Entry-Exit Inspection and Quarantine Bureau, People's Republic of China Anhui Entry-Exit Inspection and Quarantine Bureau, People's Republic of China Ningbo Exit Inspection and Quarantine.

Introduction

Methyl chloride, commonly known as methyl chloride. Methyl chloride is widely used in industrial production, mainly for the production of methyl chlorosilane, tetramethyl lead, methylcellulose Cellulose. For the production of a small amount of quaternary ammonium compounds, pesticides, solvents and the like made in butyl rubber production. A major producer of methyl chloride for China Jiangsu, Shandong and other provinces and cities.

United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" to a chloride classified as dangerous goods of Class 2.1, UN Code 1063. Methyl chloride is a colorless gas, compressed to form a colorless liquid with a sweet taste and smell of ether. Flammable, toxic. However, having a chloride There are some health and environmental hazards, serious damage to the central nervous system, it can also damage the liver and kidneys. Main features. acute poisoning, has a head Pain, dizziness, nausea, vomiting, blurred vision, symptoms. Severe poisoning can occur restlessness, convulsions, tremors, visual disturbances, coma and other symptoms. skin Skin contact may result in rapid evaporation of methyl chloride surface caused frostbite, and a certain amount of air and water pollution.

In March 2011 the State Council issued the "dangerous chemical safety regulations" (State Council Decree No. 591) 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.

Import and export of dangerous chemicals inspection of chloromethane Warning. Use of this standard should have the relevant inspection or testing work experience and relevant qualifications. This standard does not indicate all possible security issues. Users are responsible for the use of appropriate safety and health practices and to ensure compliance with relevant national regulations condition.

1 Scope

This standard specifies the import and export of hazardous chemicals methyl chloride and packaging requirements, testing, qualified judgment and disposition.

This standard applies to the import and export of dangerous chemicals and packaging a chloride test.

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 6681 General rules for sampling gaseous chemical products GB 15258 rules for preparation of chemical safety labels HG/T 3674 Industrial chloromethane SN/T 1828.7 and export of dangerous goods classification - Test methods - Part 7. compressed gases SN/T 3204 import and export of dangerous chemicals inspection of the basic requirements of flammable gases SN/T 3656.2 import and export of hazardous chemicals test specification - Part 2. Gas List of Hazardous Chemicals (2002 Edition) About Recommendations on the Transport of Dangerous Goods Model Regulations (UNRTDG) on Transport of Dangerous Goods Manual of Tests and Criteria Recommendations Globally Harmonized System of Classification and Labelling (GHS)

3 Terms and Definitions

SN/T 3656.2 and SN/T 3204 defined the terms and definitions apply to this document.

4 Product Properties

4.1

Chinese name. methyl chloride.

4.2

English name. Methylchloride.

4.3

American Chemical Abstracts Service Number (CAS No.). 74-87-3.

4.4

Chemical formula. CH_3Cl .

4.5

Relative molecular weight. 50.49.