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

SN/T 4205-2015

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

Introduction

Chlorobenzene widely used in industrial production. For example. In the industrial dyes, pharmaceutical industry for the manufacture of chlorobenzene, nitro chlorobenzene, aniline, nitrophenol Organic intermediates; light industrial workers; the rubber industry for the manufacture of rubber additives; pesticide industry for the manufacture of DDT; paint industry for the manufacture of paints Dry cleaners and industry for the manufacture of quick-drying ink; chemical production as a solvent and heat transfer medium; Analytical chemistry for chemical reagents. Chlorobenzene Main origin of Jiangsu, Shanghai, Shandong and other provinces and cities, the main importing countries are Germany, Japan and so on.

United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (UNRTDG) chlorobenzene classified as Class 3 (flammable liquids) risk Dangerous goods, the UN number 1134. Dichlorobenzene is a common colorless liquid, flammable, irritant. Chlorobenzene has certain health hazards and environmental hazards. For example. central nervous system depression and anesthetic effects; on the skin and mucous membrane irritant. Acute poisoning can cause Anesthesia and even coma. Chronic poisoning, can cause early symptoms of neurasthenia, may cause severe toxic hepatitis, individual kidneys may occur damage. At the same time, causing pollution of water, soil and

atmospheric environments.

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.

Import and export of dangerous chemicals inspection of chlorobenzene 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 dangerous chemicals chlorobenzene and packaging requirements, testing and conformity determination and disposal.

This standard applies to the import and export of dangerous chemicals and packaging inspection chlorobenzene.

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 2404 chlorobenzene 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 SN/T 0370.3 export of dangerous goods packaging inspection procedures -
Part 3. Identification SN/T 1828.13 import and export of dangerous goods classification -
Test methods - Part 13. Flammable liquid SN/T 3209 import and export of dangerous
chemicals inspection of the basic requirements of a high flash point of flammable liquids
SN/T 3221 import of dangerous chemicals inspection of packaging SN/T 3656.3 import and
export of hazardous chemicals test specification - Part 3. Flammable liquids 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

Terms and definitions SN/T 3209 and SN/T 3656.3 defined apply to this document.

4 Product Properties

4.1

Chinese name. chlorobenzene.

4.2

English name. Chlorobenzene.

4.3

CAS number. 108-90-7.

4.4

Chemical formula. C_6H_5Cl .

4.5

Molecular Weight. 112.56.