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

SN/T 4193-2015

**Inspection rules for import and export dangerous chemical
products - Toluene
(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 Shandong CIQ.

Introduction

Toluene is a colorless transparent liquid, aromatic odor similar to benzene, insoluble in water, soluble in benzene, alcohol, ether, etc. Most organic solvents. In the current this practice is mainly used for gasoline blending components and as the main raw material for the production of toluene derivatives, explosives, dyes intermediates, drugs and the like.

Toluene main origin of cities Beijing, Shanghai, Jiangsu and other major importing countries for the United States, Japan, South Korea.

In accordance with the United Nations "on the Recommendations on the Transport of Dangerous Goods Model Regulations" (UNRTDG), toluene classified as a Class 3 flammable liquids, UN number 1294. Short inhalation of high concentrations of toluene performance of anesthesia, may have severe restlessness, convulsions, coma. Eye and Respiratory tract irritation. Directly inhaled into the lungs can cause aspiration pneumonia. There may be significant heart damage.

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 inspection and quarantine to carry out related business, regulate the import and export of toluene Inspection procedures, development of this standard.

Import and export of dangerous chemicals inspection of toluene Warning. Use of this standard should have dangerous chemicals inspection or testing work experience and related qualifications. This standard does not mean 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 and packaging toluene terms and definitions, product characteristics, requirements, testing, qualification and determination Disposal.

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

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 3406 Petrotoluene 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 30000.7 chemical classification and labeling - Part 7. Flammable liquid SN/T 0370.3 export of dangerous goods packaging inspection procedures - Part 3. Identification SN/T 0987.2 export of dangerous goods inspection of intermediate bulk goods containers - Part 2. Identification SN/T 1828.13 import and export of dangerous goods classification - Test methods - Part 13. Flammable liquid SN/T 3208 inspection of import and export of hazardous chemicals in the basic requirements for the flash point of flammable liquids SN/T 3220 import and export of dangerous chemicals inspection of a pipeline to transport liquid bulk transport and basic requirements 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

GB 30000.7, the terms and definitions SN/T 3656.3 and SN/T 3208 defined apply to this document.

4 Product Properties

4.1

Chinese name. Toluene, also known as methyl benzene.