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

SN/T 4215-2015

**Inspection rules for import and export dangerous chemical
products - Carbon disulfide
(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

Carbon disulfide is a colorless or pale yellow liquid with a pungent odor, volatile. Mainly used in the manufacture of rayon, pesticides, and promote Agent, also used as a solvent. Carbon disulfide main origin of Beijing, Shanghai, Tianjin, Henan and other provinces and cities, the main importing countries for the United States, Britain and Japan.

Accordance with the "Recommendations on the Transport of Dangerous Goods Model Regulations" category, the main risk of carbon disulfide classified as a Category 3 flammable liquids, times Risk classified as Class 6.1 toxic substances, UN number 1131. Carbon disulfide is highly flammable vapor can be formed with a broad range of explosive air Fried mixtures, friction, heat, flame or contact with oxidants are easy to cause a fire explosion. Vapors are heavier than air and can spread to the lower Department of considerable Far away, the fire will fire back burning and explosions. High-speed impact, mobile, stirring after sparks from static discharge caused combustion explosion.

Carbon disulfide poisoning manifested as acute mild narcotic symptoms, severe poisoning occur toxic encephalopathy, respiratory failure and even death. Skin contact disulfide CFC can cause local erythema, and even bullous. Chronic poisoning neurasthenic syndrome, autonomic dysfunction, toxic encephalopathy, in Toxic neuropathy. Fundus examination of retinal micro-aneurysms occur.

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

Import and export of dangerous chemicals inspection of carbon disulfide 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 carbon disulfide terms and definitions, product characteristics, requirements, testing, qualified judgment and disposal.

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

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 1615 Industrial carbon disulfide 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 chemical products GB 15258 rules for preparation of chemical safety labels GB 30000.7 chemical classification and labeling - Part 7. Flammable liquid 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 3207 import and export of dangerous chemicals inspection of the basic requirements of low flash point of flammable liquids SN/T 3215 inspection of import and export of hazardous chemicals toxic chemicals Basic Requirements 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 SN/T 3656.6 import and export of hazardous chemicals test specification - Part 6. Acute toxicity 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, GB 30000.18, SN/T 3207, SN/T 3215, SN/T 3656.3 and SN/T 3656.6

Definition of terms and definitions Meaning applicable to this document.