

ICS 13.300
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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 4218-2015

**Inspection rules for import and export dangerous chemical
products. Ethyl acetate**

进出口危险化学品检验规程 乙酸乙酯

(English Translation)

Issued on: February 9, 2015

Implemented on: September 1, 2015

Issued by: General Administration of Customs

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Foreword

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

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

The drafting unit of this standard. Shenzhen Entry-Exit Inspection and Quarantine Bureau of the People's Republic of China, Shenzhen Institute of Inspection and Quarantine.

Introduction

Ethyl acetate is a colorless clear liquid with an aromatic odor and is volatile. Slightly soluble in water, soluble in alcohol, ketone, ether, chloroform and other organic solvents.

Ethyl acetate is mainly used as a solvent and is used in the synthesis of dyes and some pharmaceutical intermediates. China's main origin of ethyl acetate in Jiangsu, Shandong, Guangdong, etc., the main exporting countries are South Korea, the United States and so on.

Ethyl acetate is classified as Class 3.2 Flammable Dangerous Goods in accordance with the United Nations Model Regulations on the Transport of Dangerous Goods, the United States is numbered 1173. Eye, nose, throat irritation. High concentrations of inhalation can cause progressive anesthetic effects, acute pulmonary edema, liver and kidney damage. Continuous inhalation, can cause respiratory paralysis. Misuse can produce nausea, vomiting, abdominal pain, diarrhea and so on. There is a sensitizing effect due to blood vessels Due to obstruction caused by bleeding gums; can cause eczema-like dermatitis. Long-term exposure can sometimes cause corneal opacity, secondary anemia, leukocytosis and so on.

The "Regulations on the Administration of the Safety of Hazardous Chemicals" issued by the State Council in March.2011 (Decree No. 591 of the State Council) stipulates the

inspection and quarantine departments Responsible for the inspection of import and export of dangerous chemicals and their packaging. To ensure the effective implementation of inspection and quarantine related business work, regulate import and export Hazardous chemicals and their packaging inspection and supervision work, the development of this standard.

Inspection and Approval Procedures for Import and Export of Dangerous Chemicals
WARNING. Personnel using this standard should have relevant inspection or inspection work experience and have relevant qualifications. This standard does not indicate all possible security issues. It is the responsibility of the user to adopt appropriate safety and health measures and to ensure compliance with national regulations condition.

1 Scope

This standard specifies the import and export of ethyl acetate and its packaging requirements, inspection and qualified to determine and disposal.

This standard applies to the import and export of ethyl acetate and its packaging inspection.

2 Normative reference documents

The following documents are indispensable for the application of this document. For dated references, only the dated edition applies to this article Pieces. For undated references, the latest edition (including all modifications) applies to this document.

General rules for sampling safety of industrial chemical products GB/T 3723 Ethyl acetate for industrial use GB/T 3728 General rules for sampling of chemical products GB/T General rules for sampling of liquid chemical products GB/T GB 15258 Preparation of chemical safety labels Classification and labeling of chemicals - Part 7. Flammable liquids Code of inspection for export of dangerous goods - Part 3. Identification of use Import and export of dangerous goods - Classification test methods - Part 13. Flammable liquids Technical Requirements for Flash Point Flammable Liquids in Inspection and Control Procedures for Import and Export of Dangerous Chemicals SN/T 3220 Inspection and Approval Procedures for Import and Export of Dangerous Chemicals Bulk Transportation and Pipeline Liquid Handling Basic Requirements Code for inspection of imported dangerous chemicals packaging Import and export technical specifications for hazardous chemicals - Part 3. Flammable liquids Hazardous Chemicals List (2002) Proposed Regulations on the Transport of Dangerous Goods (UNRTDG) Guidance on test and standard manuals on the carriage of dangerous goods Globally Harmonized System of Classification and Labeling of Chemicals (GHS)

3 Terms and definitions

GB 4000.7, SN/T 3656.3, SN/T 3208 and SN/T 3220 are applicable to this document.

4 Product traits

4.1

Chinese name. ethyl acetate, also known as ethyl acetate.

4.2

English name. Ethylacetate.

4.3

American Chemical Abstract Service Number (CAS). 141-78-6.