

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

SN/T 3656.7-2013

**Testing specification of import and export dangerous chemical
products. Part 7: Corrosive substances
(English Translation)**

Issued on: January 1, 1970

Implemented on: January 1, 1970

Issued by: General Administration of Customs

Table of Contents

Foreword
Introduction
1 Scope
2 Normative references
3 Terms and Definitions
4 General requirements
4.1 Testing Instrument
4.2 Reagents and Standards

Foreword

This section according to GB/T 1.1-2009. Drafting Rules "Standardization Guide Part 1 standard structure and preparation of" given.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

Introduction

With the social development and technological progress, dangerous chemical species will also be increasing, "List of Hazardous Chemicals" in our existing published (2002 edition) has more than 3800 kinds of different types of hazardous chemicals, which covers safety regulations has become even more widespread. Meanwhile, the United Nations' Off in the Recommendations on the Transport of Dangerous Goods Model Regulations "(TDG) and the" Globally Harmonized System of Classification and Labeling "(GHS) for hazardous chemicals and other goods transportation, packaging and labeling are also relevant requirements, and hazardous chemical species given clearly defined. Corrosive substances in accordance with the United Nations "on Recommendations on the Transport of Dangerous Goods Model Regulations "are classified as Class 8 dangerous goods, including both acidic sulfuric acid, hydrochloric acid and other corrosive substances, including hydrogen and Sodium oxide, ammonia and other alkaline corrosive substances, import and export volume, high risk. In March 2011 the State Council issued the "management of dangerous chemicals Ordinance "[State Council Decree 591] defined the inspection and quarantine departments are responsible for the import and export of hazardous chemicals and their packaging implementation of the inspection. In order to ensure Effective implementation of inspection and quarantine work related business, regulate the import and export of dangerous chemicals inspection procedures need to be

developed in this section.

This part can be used as corrosive hazardous chemicals detected the basic requirements, but also as the development of specific corrosive product testing standards means South documents in order to ensure a coordinated series of standards.

Import and export of dangerous chemicals test specification Part 7. corrosive substances

1 Scope

SN/T 3656 provisions of this part of the import and export of hazardous chemicals corrosive substances testing requirements, including the relevant terms and definitions, general Requirements, sample handling and testing requirements, information requirements Hazard Communication Safety Data Sheets and labels, content inspection reporting requirements.

This section applies to the import and export of hazardous chemicals detection of corrosion products.

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 13690 chemical classification and hazard communication General GB 20588 classification of chemicals precautionary labeling and precautionary statements of specification metal etchant SN/T 1828.4 and export of dangerous goods classification - Test methods - Part 4. corrosive substances About Recommendations on the Transport of Dangerous Goods Model Regulations (TDG, UN) Transport of Dangerous Goods Recommendations Manual of Tests and Criteria (UN) Globally Harmonized System of Classification and Labeling (GHS, UN)

3 Terms and Definitions

GB 13690, GB 20588 and defined by the following terms and definitions apply to this document.

Corrosives corrosivesubstances by chemical action when in contact with biological tissue can cause serious injury or severely damage or even destroy, when leakage or other cargo transport Material tools.

Metal etchant corrosivetometals Substance or mixture corrosive to metals by chemical action of significant damage or even destroy the substance or mixture of metals.

4.1 Testing Instrument

4.1.1

should select the appropriate instrument, and regular inspection, cleaning, maintenance and calibration.

4.1.2

for the identification of components of corrosive substances should be appropriate instruments, such as automatic titrator for corrosive hazard classification should be adopted in line with the United Nations "on the Recommendations of the Transport of Dangerous Goods Manual of Tests and Criteria" required equipment, such as metal corrosion test instrument.

4.2 Reagents and Standards

Reagents and standards on the label should include the name (if applicable, on the standard concentration), valid and detailed storage instructions should also include relevant