

Translated English of Chinese Standard: GB16487.13-2017

www.ChineseStandard.net → Buy True-PDF → Auto-delivery.

Sales@ChineseStandard.net

GB

NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA

ICS 13.030.50

Z 70

GB 16487.13-2017

Replacing GB 16487.13-2015

**Environmental Protection Control Standard for
Imported Solid Wastes as Raw Materials -
Compressed Piece of Scrap Automobile**

进口可用作原料的固体废物环境保护控制标准——废汽车压件

Issued on: December 29, 2017

Implemented on: March 01, 2018

Issued by: Ministry of Environmental Protection;

**General Administration of Quality Supervision, Inspection and
Quarantine.**

Table of Contents

Foreword	3
1 Scope of application	5
2 Normative references	5
3 Terms and definitions.....	6
4 Control standards and requirements	6
5 Inspection	8

Foreword

This Standard is formulated for the implementation of laws and regulations such as the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Wastes and the Law of the People's Republic of China on Prevention and Control of Radioactive Pollution, AND for the control of environmental pollution that is caused by the imported compressed piece of scrap automobile as raw materials.

This Standard specifies the environmental protection control requirements for imported compressed piece of scrap automobile.

This Standard, as one of the control standards for environmental protection series of imported solid wastes, is applicable to the import management of compressed piece of scrap automobile in the catalog of imported solid wastes as raw materials.

This Standard was first published in 2005, and this is the first revision.

The main contents of this revision:

- Add requirements for the external exposure penetrating radiation of imported compressed piece of scrap automobile;
- Add control requirements for the non-metallic materials that shall be removed from the scrap automobile itself in the compressed piece of scrap automobile;
- Adjust the control requirements for hazardous wastes;
- Tighten the control requirements for general carried-waste;
- Revise the inspection requirements.

From the date of implementation of this Standard, the “Environmental protection control standard for imported solid wastes as raw materials. Compressed piece of scrap automobile” (GB 16487.13-2005) shall be abolished.

This Standard is revised by the Department of Soil Environmental Management and the Department of Science and Technology Standards of the Ministry of Environmental Protection.

This Standard is mainly drafted by: China Research Academy of Environmental Sciences.

This Standard was approved by the Ministry of Environmental Protection on December 29, 2017.

Environmental Protection Control Standard for Imported Solid Wastes as Raw Materials - Compressed Piece of Scrap Automobile

1 Scope of application

This Standard specifies the environmental protection control requirements for imported compressed piece of scrap automobile and the control requirements for the dismantling and suppression of scrap automobile before the compressed piece is formed.

This Standard applies to the import management of the following compressed piece of scrap automobile.

HS Code	Solid waste name
7204490010	Compressed piece of scrap automobile

2 Normative references

This Standard refers to the terms of the following documents. For undated references, the valid edition applies to this Standard.

GB 5085.1, Identification standards for hazardous wastes. Identification for corrosivity

GB 5085.2, Identification standards for hazardous wastes. Screening test for acute toxicity

GB 5085.3, Identification standards for hazardous wastes. Identification for extraction toxicity

GB 5085.4, Identification standards for hazardous wastes. Identification for ignitability

GB 5085.5, Identification standards for hazardous wastes. Identification for reactivity

GB 5085.6, Identification standards for hazardous wastes. Identification for toxic substance content

SN/T 0570, Rules for the inspection of the radioactive contamination of waste metals for import

SN/T 1791.11, Rules for the inspection and quarantine of waste imported as raw material. Part 11: Compressed piece of scrap automobile

Directory of National Hazardous Wastes (Order of the Ministry of Environmental Protection, National Development and Reform Commission and Ministry of Public Security No. 39)

3 Terms and definitions

The following terms and definitions are applicable to this Standard.

3.1 Compressed piece of scrap automobile

Unrecoverable products of scrap automobile that lose the use functions and are treated by compressing.

3.2 Carried-waste

Other substances that are mixed into the imported compressed piece of scrap automobile during collection, packaging and transportation (including the driver's and passenger's daily necessities in the car, excluding the packaging of imported compressed piece of scrap automobile and the substances that need to be used during transportation).

4 Control standards and requirements

4.1 The radioactive pollution control of imported compressed piece of scrap automobile shall meet the following requirements:

- a) No radioactive waste is mixed in the compressed piece of scrap automobile;
- b) The dose rate of external exposure penetrating radiation of compressed pieces of scrap automobile (including the package) does not exceed the normal natural radiation background value of $+0.25 \mu\text{Gy/h}$ of the location of the port of entry;
- c) The radiative pollution level on surface α , β of the compressed piece of scrap automobile is: the average value α of the maximum detection level of 300 cm^2 of any part on the surface does not exceed 0.04 Bq/cm^2 , β does not exceed 0.4 Bq/cm^2 ;
- d) The specific activity of radionuclides in compressed piece of scrap automobile shall be lower than the limits in Table 1.

This is an excerpt of the PDF (Some pages are marked off intentionally)

Full-copy PDF can be purchased from 1 of 2 websites:

1. <https://www.ChineseStandard.us>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Select your country (currency), for example: USA (USD); Germany (Euro).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Tax invoice can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with download links).

2. <https://www.ChineseStandard.net>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Add to cart. Only accept USD (other currencies - <https://www.ChineseStandard.us>).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with PDFs attached, invoice and download links).

Translated by: Field Test Asia Pte. Ltd. (Incorporated & taxed in Singapore. Tax ID: 201302277C)

About Us (Goodwill, Policies, Fair Trading...): <https://www.chinesestandard.net/AboutUs.aspx>

Contact: Wayne Zheng, Sales@ChineseStandard.net

Linkin: <https://www.linkedin.com/in/waynezhengwenrui/>

----- The End -----