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

**中华人民共和国国家标准**

GB 5085.7-2007

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**Identification standards for hazardous wastes**

**General specifications**

**危险废物鉴别标准 通则**

**Issued on April 25, 2007**

**Implemented on October 01, 2007**

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**Issued by State Environmental Protection Administration**

**General Administration of Quality Supervision, Inspection and  
Quarantine of the People's Republic of China**

# NOTICE

## State Environmental Protection Administration

NO.37, 2007

In order to implement the *Environmental Protection Law of the People's Republic of China* and the *Law of the People's Republic of China on Prevention of Environmental Pollution Caused by Solid Waste*, prevent environmental pollution caused by hazardous wastes, strengthen the management on hazardous wastes and protect the environment and human health, 7 standards of Identification standards for hazardous wastes - General specifications will be approved as national solid waste control of environmental pollution and jointly issued by State Environmental Protection Administration and General Administration of Quality Supervision, Inspection and Quarantine of PR .China.

Name of number of standards are as follows:

1. GB 5085.7-2007 Identification standards for hazardous wastes - General specifications
2. GB 5085.1-2007 Identification standards for hazardous wastes - Identification for corrosivity
3. GB 5085.2-2007 Identification standards for hazardous wastes - Screening test for acute toxicity
4. GB 5085.3-2007 Identification standards for hazardous wastes - Identification for extraction toxicity
5. GB 5085.4-2007 Identification standards for hazardous wastes - Identification for ignitability
6. GB 5085.5-2007 Identification standards for hazardous wastes - Identification for reactivity
7. GB 5085.6-2007 Identification standards for hazardous wastes - Identification for toxic substance content

In accordance with the provisions of relevant laws, this standard has the effect of constraint enforcement.

Above standard will be implemented on October 01, 2007, published by China Environmental Science Press. Standard information can visit on website of State Environmental Protection Administration ([www.sepa.gov.cn/tech/hjbz/bzwb](http://www.sepa.gov.cn/tech/hjbz/bzwb)).

Since implementation date, following standards will be abolished:

1. GB 5085.1-1996 Identification standards for hazardous wastes - Identification for corrosivity
2. GB 5085.2-1996 Identification standards for hazardous wastes - Screening test for acute toxicity
3. GB 5085.3-1996 Identification standards for hazardous wastes - Identification for extraction

Hereby Notice.

April 25, 2007

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## Foreword

The standard is formulated in order to implement the *Environmental Protection Law of the People's Republic of China* and the *Law of the People's Republic of China on Prevention of Environmental Pollution Caused by Solid Waste*, prevent environmental pollution caused by hazardous wastes, strengthen the management on hazardous wastes and protect the environment and human health.

The standard is a constituent part of the national identification standards for hazardous wastes. The national identification standards of hazardous wastes specified the technical indicators of hazardous characteristics for solid waste, the solid waste with hazardous characteristics in compliance with the technical indicators specified in the standard belongs to hazardous wastes, and it must be managed as hazardous wastes according to law. National identification standards for hazardous wastes are composed of the following seven criteria:

- |  |   |
|--|---|
| 1. Identification standards for hazardous wastes | General specifications                              |
| 2. Identification standards for hazardous wastes | Identification of corrosivity                       |
| 3. Identification standards for hazardous wastes | Screening test of acute toxicity                    |
| 4. Identification standards for hazardous wastes | Identification of leaching toxicity                 |
| 5. Identification standards for hazardous wastes | Identification of flammability                      |
| 6. Identification standards for hazardous wastes | Identification of reactivity                        |
| 7. Identification standards for hazardous wastes | Identification of standard toxic substances content |

In accordance with the provisions of relevant laws, this standard has the effect of constraint enforcement.

The standard is issued by the Scientific and Technical Standard Department of State Environmental Protection Administration.

Drafting unit of the standard: China Research Academy of Environmental Sciences, Research Institution of Solid Waste Pollution Control Technologies and Research Institution of Environmental Standards;

The standard is approved by State Environmental Protection Administration on March 27,



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