

ICS 31.020
CCS L 10

SH

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

SH/T 1541-2006

**Test method for appearance of thermoplastic granules
(English Translation)**

Issued on: November 6, 2006

Implemented on: November 6, 2006

Issued by: Ministry of Industry and Information Technology of PRC

Table of Contents

Foreword...	3
Introduction...	4
1 Scope...	5
2 Normative references...	5
3 Terms and definitions...	5
4 Requirements...	7
5 Rules of detection...	8
6 Qualification judgement...	8
Appendix A (Informative) Participating drafting organizations of this standard	9

Foreword

The Appendix A of this standard is informative.

This standard was proposed by the China Electronic Technical Standardization Institute.

The main drafting organization of this standard. Ministry of Information Industry Electronics Fifth Research Institute.

The participating drafting organizations of this standard. REFER to Appendix A.

1 Scope

This standard specifies the maximum allowable concentration of the toxic and hazardous substances which are contained in the electronic information products.

This standard is applicable to the electronic information products which are covered in the pollution control key management catalogue as specified in the Electronic information product pollution control management method.

2 Normative references

The provisions in following documents become the provisions of this Standard through reference in this Standard. For the dated references, the subsequent amendments (excluding corrections) or revisions do not apply to this Standard; however, parties who reach an agreement based on this Standard are encouraged to study if the latest versions of these documents are applicable. For undated references, the latest edition of the referenced document applies.

SJ/T 11365-2006 Testing methods for hazardous substances in electronic information products

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Substance

It refers to the elementary substance or compound which is existed in nature AND is composed of chemical elements.

3.2

Hazardous substance

HS

It refers to the lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE, excluding decabromodiphenyl ether) as contained in the electronic information products.

3.9

Components

It refers to the structural unit in the electronic information product which has a certain function or application, such as components, chassis, bracket, screws, switches, wires, and so on.

3.10

Test unit

It refers to the sample which can be directly submitted for quantitative detection without requiring further mechanical disassembly.

4 Requirements

The electronic information products are generally composed of components and materials. AND its basic composition unit is material. To control the use of the toxic and hazardous substance, first CLASSIFY these composition units of the electronic information products in accordance with Table 1.

5.1 Detection unit

The detection unit shall be each composition unit constituting the electronic information product as listed in Table 1.

6 Qualification judgement

If the hazardous substance of all the composition units in the electronic information product complies with the requirements of Table 2 after detection, this electronic information product is deemed as qualified;

Appendix A

(Informative)

Participating drafting organizations of this standard

(In the order of acronym)

SJ/T 11363-2006

SJ

ELECTRONIC INDUSTRY STANDARD

ICS 31.020

L10

Registration number.

Requirements for concentration limits for certain hazardous substances in electronic information products

Issued on. NOVEMBER 06, 2006

Implemented on. NOVEMBER 06, 2006

Issued by. Ministry of Industry and Information Technology of PRC

Table of Contents

Foreword... 3

Introduction... 4

6 Qualification judgement... 8

Appendix A (Informative) Participating drafting organizations of this standard 9

Foreword

The Appendix A of this standard is informative.

This standard was proposed by the China Electronic Technical Standardization Institute.

The main drafting organization of this standard. Ministry of Information Industry Electronics Fifth Research Institute.

The participating drafting organizations of this standard. REFER to Appendix A.

1 Scope

This standard specifies the maximum allowable concentration of the toxic and hazardous substances which are contained in the electronic information products.

This standard is applicable to the electronic information products which are covered in the pollution control key management catalogue as specified in the Electronic information product pollution control management method.

2 Normative references

The provisions in following documents become the provisions of this Standard through reference in this Standard. For the dated references, the subsequent amendments (excluding corrections) or revisions do not apply to this Standard;