

ICS 65.040.20

CCS B93



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

GB/T 25736-2010

**Requirements for environment and safety production
management in cotton processing enterprises**

棉花加工企业生产环境及安全管理要求

Issued on: December 23, 2010

Implemented on: March 1, 2011

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

The standard proposed by China Federation of Supply and Marketing Cooperatives. This standard by the National Standardization Technical Committee of cotton processing. This standard was drafted. China Federation of Supply and Marketing Cooperatives Zhengzhou Institute of Technology Fluid Systems Engineering, China Cotton Association Cotton Processing division Council Handan Golden Lion Cotton Co., Ltd, Nantong Cotton Machinery Co., Ltd., Shandong Swan Cotton Machinery Co., Ltd., Xinjiang cotton spinning Jinhua Co., Ltd. The main drafters of this standard. Wangrui Xia, Li Jiuxi, Hu Chunlei, Li Xiaohua, Guan Pei Ji, Ji Hongbin, Yang prop students, in-Fu, Yin Qingyun. Cotton processing enterprise production environment and safety management requirements

1 Scope

GB/T 25736-2010 is the Chinese national standard on requirements for environment and safety production management in cotton processing enterprises, in the field of agriculture. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 23 December 2010 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 March 2011. Classification: ICS 65.040.20, CCS B93. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the safety requirements for cotton processing enterprises environmental technology, infrastructure protection, security and other aspects of production safety management requirements. This standard applies to supervise cotton processing enterprises in the design, qualification, and environmental protection, fire and

other departments of supervision and cotton processing enterprises And inspection.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB 12801 General requirements for the production process safety and health

GB/T 18353 Basic technical condition of cotton processing enterprises

GB 18399 cotton processing machinery - Safety requirements

GB 50016 architectural design code for fire protection

GB 50058 Explosion and fire hazard electrical installation design specifications

GB 50140 Building fire extinguishers configuration design specifications

3.1 Design Requirements Selection and the surrounding environment

3.1.1 cotton processing enterprises construction site shall comply with the provisions of GB 12801.

3.1.2 fire conditions require cotton processing enterprises should meet the requirements of GB 12801 and GB 50016.

3.2 Production Environmental requirements

3.2.1 cotton processing enterprises in workplace air concentration of dust shall comply with GB/T 18353 of.

3.2.2 cotton processing enterprises to the atmosphere of dust concentration should comply with GB/T 18353 of. Prevention Requirements

3.2.3 production environment should comply with the provisions of GB 12801.

3.2.4 Enterprises should be equipped with dust removal system to ensure that the workplace and is discharged to the dust concentration in the atmosphere has reached GB/T 18353 requirements. Cotton processing enterprises should adopt dedusting equipment and technology for delivery of seed cotton, seed cotton cleaning, ginning, lint cleaning, set cotton, stripping cashmere, cotton linters clear Management, set velvet waste recycling process of cleaning up dust laden air to clean dust and recovering effective fiber. Dedusting equipment should be regularly cleaned and maintained to ensure the normal operation.

3.2.5 fire and explosion cotton processing enterprises should comply with the relevant provisions of GB 12801.

3.2.6 cotton processing machinery safety requirements shall comply with the relevant requirements of GB 18399.

3.2.7 workplace noise should be consistent with GB/T 18353 requirements.

3.3 Environmental safety measures Establish measures to ensure environmental safety management system, environmental and safety management should comply with the relevant requirements of GB 12801.

4 basis for protection

4.1 safety input

4.1.1 cotton processing enterprise project construction and production, and control measures should dust emissions, noise control and other security measures put in plans to build Let improve safety facilities, update safety and security equipment, in order to ensure that cotton processing enterprises with laws and regulations, standards of safety conditions.